



Declaration regarding the REACH - Regulation

This REACH declaration is issued under the sole responsibility of the manufacturer

ABB BV
Frankeneng 15
6716 AA Ede
The Netherlands

The EC Regulation No 1907/2006 demands Registration, Evaluation, Authorisation and Restriction of Chemical substances (REACH).

This Regulation is based on the principle that manufacturers, importers and downstream users must ensure that they manufacture, place on the market and use substances that do not adversely affect human health or the environment. The purpose of the Regulation is, inter alia, to ensure a high level of protection of human health and the environment, including the promotion of alternative methods of assessing the risks of substances, and to ensure the free movement of substances within the internal market. The REACH regulation is always available to us in the currently valid version with the corresponding annexes and every change is checked for its relevance. The regulation is currently available in the corrigendum of 05.02.2009 (OJ L 36/84).

ABB B.V. supplies boxes and enclosures that are not substances or preparations in the sense of the regulation. Therefore, it is not necessary to prepare safety data sheets for our products according to this regulation. As a "downstream user" in terms of Article 3 (13) of the Regulation, we ensure that the substances and preparations we use are registered in accordance with the REACH Regulation, if applicable. According to the REACH regulation, our suppliers are also obliged to inform us about any chemicals that are listed as notifiable in the current list of potentially hazardous substances (SVHC - Substances of Very High Concern). In order to increase your protection as a customer, ABB proactively and on its own initiative asks all its suppliers at regular intervals to provide information on the possible use of such chemicals.

Would you like an example?

On 27.06.2018 lead (CAS 7439-92-1) was added to the SVHC list as mutagen (Article 57c). Lead monoxide (CAS 1317-36-8) and Diboron trioxide (CAS 1303-86-2) can be used in the supply chain in electronic components, e.g. in SMD resistors. In accordance with our obligation under Article 33 of the REACH Regulation, we therefore inform our customers which of our products may contain lead, a substance listed in the SVHC list, as an alloying element (e.g. in brass) in concentrations of more than 0.1% to a maximum of 4% in individual components for manufacturing reasons.

The list of Substances of Very High Concern (SVHC) is available as of January 2023 (published on the ECHA website according to Article 59(10) of REACH). (see also: ECHA/NR/22/01)

Information on the SVHC substances reported to us by our suppliers is given in the annex to this letter. In addition, you can obtain up-to-date information on the subject of material compliance in the supply chain at any time on this page: <https://new.abb.com/about/supplying/material-compliance>.

The use of these substances in our products complies with the applicable legal regulations. When used as intended, there is no danger to health or the environment. Safety instructions are therefore not required.

Signed for and on behalf of ABB BV,
Ede, September 2023.

Sidney Maassen
Manager R&D

Ali el-Abbassi
LPG Manager



Annex REACH Declaration

Product Number	Product Name	Substance Name	CAS Number
1SPA007110F0175	C8016/19	Lead	7439-92-1
1SPA007110F0176	C80r16/19	Lead	7439-92-1
1SPA007110F0179	C10016/19	Lead	7439-92-1
1SPA007110F0180	C100r16/19	Lead	7439-92-1
1SPA007112F0425	BWCV165B/S	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPA007119F0400	C15	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPA007120F0110	MD4050	Lead	7439-92-1
1SPA007120F0115	MD4050LS	Lead	7439-92-1
1SPA007126F0401	HW52F	1,3,5-Triazine-2,4,6-triamine, Lead	108-78-1, 7439-92-1
1SPA007126F0501	FB CLTB	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPA007126F0502	FB CLTC	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPA007128F0340	HW52F ST	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPA007128F0345	HW52F ST BW	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPA007129F0196	0016.004	Lead	7439-92-1
1SPB007299F0213	HAMMLOEA	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPB007299F0214	HAMMLOEA16	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPB007299F0301	KA16	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPB007299F0370	40/PE	Lead	7439-92-1
1SPB007299F0371	40/PET	Lead	7439-92-1
1SPB007299F0500	HAKVS 63A	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPB007299F0530	Faseblok Hak	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPE007713F0507	HW52F TI	1,3,5-Triazine-2,4,6-triamine, Lead	108-78-1, 7439-92-1
1SPE007713F0534	HW52F ST CI BW	1,3,5-Triazine-2,4,6-triamine	108-78-1
1SPE007713F0551	MD4050 TI	Lead	7439-92-1
1SPF006901F0095	HAD320020*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0100	HAD320120*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0119	HAD323222*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0120	HAD323222	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0145	HAD330120*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0160	HAD333122*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0165	HAD333322*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0166	HAD333322	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0219	HAD343422	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0272	HAD323122F*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0450	HAD333333222	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006901F0471	HAD343434222	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006902F0100	HAD320040	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006902F0103	HAD320140	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006902F0115	HAD323244	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006902F0191	HAD333344	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006902F0252	HAD343444	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F0080	HAD303022+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0081	HAD303022+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0082	HAD303044+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0095	HAD320020+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0096	HDH4422240.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F0100	HAD320120+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0103	HAD320220+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0115	HAD323122+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0119	HAD323222+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0120	HAD323222+H42/R	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0152	HAD323122+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0163	HAD333222+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0164	HAD333222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0165	HAD333322+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0166	HAD333322+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0168	HAD343422+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0213	HAD343222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0216	HAD343322+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0271	HAD323122F+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0272	HAD323122F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPF006905F0274	HAD323222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0275	HAD323222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0276	HAD323222F+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0317	HAD333222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0320	HAD333322F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0353	HAD343222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0355	HAD343322F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0731	HAD32323222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0732	HAD32323222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0734	HAD33323222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0735	HAD33333222+HS404	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0736	HAD33333222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0737	HAD33333222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0738	HAD33333222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0742	HAD32323222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0744	HAD33323222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0745	HAD333231222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0747	HAD333331222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0748	HAD33333222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0749	HAD33333222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0756	HAD34333222F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0758	HAD34333222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0759	HAD343333222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0760	HAD343333222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0769	HAD343434222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0770	HAD343434222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0772	HAD34343222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F0773	HAD343434222+HS404	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPF006905F1700	HAD303022+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1701	HAD323222+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1702	HAD323222+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1703	HAD323122+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1704	HAD323222+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1706	HAD323222F+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1709	HADR323222+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1711	HAD333222+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1712	HAD333222+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1714	HAD333222+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1716	HAD333222F+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1719	HAD333322+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1720	HAD333322+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1722	HAD333322+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1724	HAD333322F+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1727	HAD343322+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006905F1728	HAD343322+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1732	HAD343322F+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1735	HAD343422+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1736	HAD343422+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1738	HAD343422+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1743	HAD343422+HS404	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1744	HAD323232222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1746	HAD323232222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1748	HAD333232222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1750	HAD333232222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1752	HAD333332222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1754	HAD333332222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1756	HAD333333222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1758	HAD333333222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1760	HAD343333222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1762	HAD343333222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006905F1764	HAD343433222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1766	HAD343433222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1768	HAD343434222+HS404C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F1770	HAD343434222+HS404D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2752	HAD333332222F+OV4+HS404	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2772	HEH44.C1122.220.32.32.32	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2774	HEH44.D622.220.32.32.32	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2776	HEH44.C1122.220.32.32.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2778	HEH44.D622.220.32.32.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2780	HEH44.C1122.220.32.33.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2782	HEH44.D622.220.32.33.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2784	HEH44.C1122.220.33.33.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2786	HEH44.D622.220.33.33.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2788	HEH44.C1122.220.33.33.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2790	HEH44.D622.220.33.33.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2792	HEH44.C1122.220.33.34.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006905F2794	HEH44.D622.220.33.34.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2796	HEH44.C1122.220.34.34.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F2798	HEH44.D622.220.34.34.34	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006905F5275	HADR323222+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F5735	HADR323232222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F5738	HADR333333222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006905F5742	HADR323232222F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006906F0155	2010.030 Fornuisknop	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0120	HAD323122FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0121	HAD323122T+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0122	HAD323122T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0124	HAD323222T+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0125	HAD323222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0184	HAD333222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0185	HAD333322T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0188	HAD343222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0189	HAD343322T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0248	HAD343422T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0281	HAD323222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0319	HAD333122FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0322	HAD333222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0325	HAD333322FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0382	HAD343222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0383	HAD343322FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0540	HAD323231222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0550	HAD323232222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPF006907F0551	HAD32323222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0691	HAD33323222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0696	HAD33333222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0699	HAD33333222T+HS404	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0700	HAD33333222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0702	HAD33333222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0704	HAD34333222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0706	HAD34333222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0710	HAD34343222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0711	HAD34343222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0714	HAD34343222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0715	HAD34343222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0716	HAD34343222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0741	HAD333231222FT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0746	HAD32323222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0747	HAD33323222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0748	HAD333331222FT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0749	HAD33333222FT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0750	HAD33333222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0788	HAD34333222FT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F0792	HAD34343222FT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F1184	HAD333222T+WCD+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F1186	HAD333322T+2xWCD+H42	Lead	7439-92-1
1SPF006907F1703	HAD323222T+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1705	HAD323222T+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1707	HAD323222FT+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006907F1708	HAD323222T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1710	HADR323222T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1713	HAD333222T+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1717	HAD333222FT+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1718	HAD333222T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1721	HAD333322T+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1725	HAD333322FT+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1726	HAD333322T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1729	HAD343322T+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1733	HAD343322FT+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1734	HAD343322T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1737	HAD343422T+H44C	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1739	HAD343422T+H44D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1742	HAD343422T+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1745	HAD323232222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1749	HAD333232222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006907F1751	HAD333232222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1753	HAD333332222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1755	HAD333332222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1757	HAD333332222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1759	HAD333332222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1761	HAD343332222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1763	HAD343332222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1765	HAD343432222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1767	HAD343432222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1769	HAD343432222+HS404CT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F1771	HAD343432222+HS404DT	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2773	HEH44.C1122.220.32.32.32T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2775	HEH44.D622.220.32.32.32T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2777	HEH44.C1122.220.32.32.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2779	HEH44.D622.220.32.32.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2781	HEH44.C1122.220.32.33.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006907F2783	HEH44.D622.220.32.33.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2785	HEH44.C1122.220.33.33.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2787	HEH44.D622.220.33.33.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2789	HEH44.C1122.220.33.33.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2791	HEH44.D622.220.33.33.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2793	HEH44.C1122.220.33.34.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2795	HEH44.D622.220.33.34.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2797	HEH44.C1122.220.34.34.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F2799	HEH44.D622.220.34.34.34T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006907F5125	HADR323222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F5184	HADR333222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F5281	HADR323222FT+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F5700	HADR33333222T+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006907F5702	HADR33333222T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0112	HAD323244T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0121	HAD333244T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0169	HAD333344T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0218	HAD343344T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0222	HAD343444T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0312	HAD323244KT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0343	HAD333244KT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPF006908F0347	HAD333344KT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F0826	HAD343344KT+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006908F2651	HEH4444.440.72.72K.73T, HEH4444.440.72.7K2.73T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2689	HEH4444.440.73.73.74T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2690	HEH4444.440.72.73K.73T, HEH4444.440.72.7K3.73T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2698	HHH4444.220.72K.33.33T, HHH4444.220.7K2.33.33T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2700	HEH4444.440.73.73.73T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2701	HEH4444.440.73.73K.73T, HEH4444.440.73.7K3.73T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2710	HEH4444.440.73.73K.74T, HEH4444.440.73.7K3.74T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2825	HEH4444.440.73.74.74T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F2827	HEH4444.440.74.74.74T	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006908F5112	HADR323244T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0103	HAD320140+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F0115	HAD323244+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0151	HAD333244+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0191	HAD333344+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0246	HAD343244+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0249	HAD343344+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0252	HAD343444+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0253	HAD343444+HS404	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006909F0313	HAD323244K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0356	HAD333344K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0372	HAD333244K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F0376	HAD343344K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006909F2681	HEH4444.440.72.73K.73, HEH4444.440.72.7K3.73	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2699	HEH4444.440.73.73.73	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2700	HEH4444.440.73.73K.73, HEH4444.440.73.7K3.73	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2717	HEH4444.440.72K.74.74, HEH4444.440.7K2.74.74	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2718	HEH4444.440.73.74.74	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2719	HEH4444.440.73K.74.74, HEH4444.440.7K3.74.74	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2721	HEH4444.440.74.74.74	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2722	HERH44222/4444.44.44/82F.0	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2723	HERH4444/4483F.83/82.0	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F2900	HHH4444.220.72K.33.33, HHH4444.220.7K2.33.33	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006909F5115	HADR323244+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006911F0100	HC100/1	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006911F0110	HC200/1*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006911F0133	HC300/1	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006912F0125	HC300/3*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006912F0147	HC400/3*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006912F0169	HC500/3*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006912F0170	HC500/3	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006912F0214	HC700/3	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006912F0218	HC800/3	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0110	HC200/1+H42*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0154	HC400/1+H42*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0156	HC400/1+H42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0190	HC300/1+H42*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0196	HC500/1+H42*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F0198	HC600/1+H42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006915F1198	HC600/1+OV2+H42	Lead	7439-92-1
1SPF006916F0125	HC300/3+H44*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006916F0147	HC400/3+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006916F0170	HC500/3+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006916F0172	HC600/3+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006916F0219	HC700/3+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006916F0220	HC800/3+H44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006929F0515	HLD16	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006938F0007	Basisrek 1 rij t.b.v. Hafonorm	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006938F0008	Basisrek 2 rijen t.b.v. Hafonorm	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006939F0002	71393	Lead	7439-92-1
1SPF006939F0355	105249 bulk 80 stuks	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006939F0356	120313	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006939F0357	120313 bulk 100 stuks	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006950F0228	HAD313222+H42/R	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006953E2170	VKB uitv okt 2017	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006953E2171	VKA uitv okt 2017	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006962F0110	HA1F	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006962F0115	HA1D	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006962F0120	HA1C	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006964F0800	HLD22B/1*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0810	HLD22B/3*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0815	HLD22B/3D*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0850	HLD33B/1	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0855	HLD33B2/13	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006964F0860	HLD33B/3	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0863	HLD33B1/3D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006964F0866	HLD33B2/3D	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0115	HAV1	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0125	HAV2	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0135	HAV3*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0145	HAV4*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0155	HAV5*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0165	HAV6*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006966F0175	HAV7*	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006971F0140	HKV102/1+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0150	HKV201/1+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0210	HKV001/2F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0220	HKV002/2F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0240	HKV200/2F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0260	HKV202/2F+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0310	HKV001/3K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0320	HKV002/3K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0340	HKV102/3K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006971F0360	HKV201/3K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPF006972F0001	HDH42.C52240.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0002	HDH42.C5.C82240.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0003	HDH44.C52240.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0004	HDH44.C5.C82240.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0005	HDH44.C522240.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0006	HEH44.C5.C844+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0007	HEH44.C16.C844+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0008	HEH44.C5.C1944+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0009	HEH44.C16.C1944+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0010	HEH44.C11.C1644+4483.83.83	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0014	HEH4444+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0015	HDH44.C6.C822240.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0016	HEH44.C6.C1944+2220.80+40.40.40	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0017	HDH42.C52243.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0018	HDH42.C52244.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0019	HDH42.C52244.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006972F0020	HDH42.C5.C82243.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0021	HDH42.C5.C82244.43	Lead	7439-92-1
1SPF006972F0022	HDH42.C5.C82244.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0023	HDH44.C52243.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0024	HDH44.C52244.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0026	HDH44.C5.C82243.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0027	HDH44.C5.C82244.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0028	HDH44.C5.C82244.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0029	HDH44.C522242.42.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0030	HDH44.C522243.42.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0031	HDH44.C522243.43.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0032	HDH44.C522243.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0033	HDH44.C522244.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0034	HDH44.C522244.44.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0035	HDH44.C522244.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0037	HEH44.C5.C844+2220.80+43.42.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006972F0039	HEH44.C5.C844+2220.80+43.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0042	HEH44.C5.C844+2220.80+44.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0046	HEH44.C16.C844+2220.80+43.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0049	HEH44.C16.C844+2220.80+44.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0055	HEH44.C5.C1944+2220.80+44.44.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0056	HEH44.C5.C1944+2220.80+44.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0057	HEH44.C16.C1944+2220.80+42.42.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0059	HEH44.C16.C1944+2220.80+43.43.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0060	HEH44.C16.C1944+2220.80+43.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0061	HEH44.C16.C1944+2220.80+44.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0062	HEH44.C16.C1944+2220.80+44.44.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0063	HEH44.C16.C1944+2220.80+44.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0064	HDH44.C6.C822242.42.42	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0068	HDH44.C6.C822242.44.44	Lead	7439-92-1
1SPF006972F0075	HEH44.C6.C1944+2220.80+44.43.43	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPF006972F0077	HEH44.C6.C1944+2220.80+44.44.44	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1



1SPF006981F0003	SEM03 2x 3f	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006981F0107	SEMB072M5.M7	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006981F0204	SEMM1206H44.M8.C16.C11.CW	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1012	HADS333333222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1013	HADS323122+H42*	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1014	HADS333322+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1016	HADS333344+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1021	HADS343434222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1022	HADS343422+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1023	HADS333344T+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1024	HADS323244+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1025	HADS323244K+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006983F1029	HADS333322F+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0010	A330/222222+HS4/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0020	A330/2222+HS2/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0030	A330/4343+HS4/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0040	A330/2424+HS2/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0050	A330/232322+HS4/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0060	A330/2323+HS2/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0070	A330/232323+HS4/40	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0090	A220	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006984F0100	A330	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF006995F0081	HAD303030222+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF007043F0200	HADZ313122+H42	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF007043F0300	HADZ313144+H44	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPF007929F0160	HFNAB1	Lead	7439-92-1
1SPF007929F0170	HFNAB3	Lead	7439-92-1
1SPN001600F0020	ZV16H42CM1.CWW	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



1SPN001600F0050	ZV16H42.C.CW.CW	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN001600F0070	ZV16H42.2C	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN001600F0090	ZV16H42.CM1.CW	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN001600F0160	ZV16H42.C5.CW	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN004000F0010	HBD13.C16	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN004000F0020	HMD12.C5	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPN004000F0030	HMD12.C7	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPN004000F0040	HMD13.C5	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPN004000F0110	HMC9	Lead	7439-92-1
1SPN004000F0120	HMC1M9	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
1SPN004000F0150	HBC11M10	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN004000F0160	HBC12M10	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN004000F0170	HBC13M10	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
1SPN004000F0320	HBC12M10.C5	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
2015.004	DINPROFIEL 177 MM (O)	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6938.070	2742.184 / verbindingsstrip	Lead	7439-92-1
6939.320	RE33B/3	Lead, Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3, 7439-92-1
6939.350	105252	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6939.352	105251	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6939.354	105249	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6961.130	HD300040	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6965.210	HSG0363	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6965.220	HSG03160	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3



6970.510	HOSB2+HS 2P	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
6970.610	HOSB4+HS 4P	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
7007.350	0010.025	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	29420-49-3
7110.410	165A	1,3,5-Triazine-2,4,6-triamine, Lead	108-78-1, 7439-92-1
7110.412	165C	1,3,5-Triazine-2,4,6-triamine, Lead	108-78-1, 7439-92-1
7110.475	169DP	1,3,5-Triazine-2,4,6-triamine, Lead	108-78-1, 7439-92-1
71483	1742.051 AANSLUITBLOK 2XM4x8 + 1XM5x8	Lead	7439-92-1
71735	0910.429 KLEMMENBLOK 5 POL.	Lead	7439-92-1