

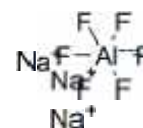


Product Specification

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CRYOLITE POWDER

PRODUCT CODE	027825
SYNONYMS	(Sodium hexafluoroaluminate)
C.I. NO.	--
CASR NO.	(15096-52-3)
ATOMIC OR MOLECULAR FORMULA	Na_3AlF_6
ATOMIC OR MOLECULAR WEIGHT	209.94
PROPERTIES	---



PARAMETER	LIMIT
Description	Greyish white powder.
Solubility	Insoluble in water.
Minimum Assay (Gravimetric, ex F)	97.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C)	0.5%
Silicic acid (SiO ₂)	0.5%
Iron (Fe)	0.5%

Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard statements: May cause respiratory irritation. Harmful if inhaled. Harmful if swallowed. Causes damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 9 / III

UN No. : 3077

IATA : 9

Hazard Pictogram(s) :-



GHS07



GHS08



GHS09

Replace Date-27-Jun.2020