



## **Product Specification**

IMDG Code: --

UN No.

IATA

cdhfinechemical.com

## **SODIUM OCTYL SULPHATE AR**

PRODUCT CODE	645435	
SYNONYMS		
C.I. NO.		
CASR NO.	142-31-4	0
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>17</sub> O <sub>4</sub> SNa	O <sub>II</sub>
ATOMIC OR MOLECULAR WEIGHT	232.27	$CH_3(CH_2)_6CH_2O-S-ONa$
PROPERTIES	<del></del>	

PANAMETEN	LIIVIII	
Description	White to off-white hygroscopic powder or solid.	
Solubility	3.33% soluble in water.	
Minimum assay (Hyamine titration)	99.00%	
Melting range	195 - 210°C	

## **MAXIMUM LIMIT OF IMPURITIES**

UV Absorption (0.005 M/L in water )

At 200 nm 0.15 210 nm 0.1 220 nm 0.06 230 nm 0.04 260 nm 0.02

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

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s):

