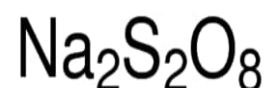


SODIUM PERSULPHATE

PRODUCT CODE	030203
SYNONYMS	(Sodium peroxydisulphate)
C.I. NO.	--
CASR NO.	(7775-27-1)
ATOMIC OR MOLECULAR FORMULA	Na₂S₂O₈
ATOMIC OR MOLECULAR WEIGHT	238.09
PROPERTIES	Decomposed by alcohol , decomposes in moist in air.



PARAMETER	LIMIT
Description	A white crystalline powder, slowly decomposes with the loss of oxygen.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Iodometric)	95.0%


MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.005%
Ammonium (NH ₄)	0.2%

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


<p>DANGER Hazard statements: May intensify fire; oxidizer. Causes mild skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Precautionary statements Prevention: Wash hands thoroughly after handling. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/ vapours/spray. Contaminated clothing should not be allowed out of the workplace. Keep away from heat. Take any precaution to avoid mixing with combustible or incompatible materials. Response : Wear eye/face protection. If eye irritation persists, get medical advice/ attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/ physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical advice/ attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>	<p>IMDG Code : 5.1/III UN No. : 1505 IATA : 5.1</p>
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Disposal: Add bromine / iodine / inorganic peroxide / oxidants to be disposed to large amount of water and then make harmless by addition of acidic sodium thiosulphate solution.


Hazard Pictogram(s) :-



GHS03



GHS07



GHS08

Revised Date 19.12.2022