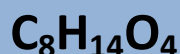




Product Specification

SUBERIC ACID AR

PRODUCT CODE	648955
SYNONYMS	Octanedioic Acid
C.I. NO.	--
CASR NO.	505-48-6
ATOMIC OR MOLECULAR FORMULA	C₈H₁₄O₄
ATOMIC OR MOLECULAR WEIGHT	174.19
PROPERTIES	Soluble in alcohol, ether, chloroform, benzene, carbon disulfide, carbon tetrachloride, turpentine; slightly soluble in water, combustible.



PARAMETER	LIMIT
Description	White to off-white/ colourless / crystals / crystalline powder.
Solubility	10% solution in methanol is clear and colourless.
Minimum Assay (NT)	98.0%
Melting point	140 - 144°C
MAXIMUM LIMIT OF IMPURITY	
Moisture	0.3%

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

DANGER

Hazard statements: Harmful if swallowed. 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: Contaminated clothing should not be allowed out of the workplace. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

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.

IMDG Code :
UN No. :
IATA :

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

Hazard Pictogram(s) :



Skin irritation