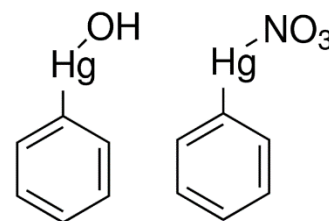


PHENYL MERCURIC NITRATE BASIC

PRODUCT CODE	029512
SYNONYMS	--
C.I. NO.	--
CASR NO.	(8003-05-2)
ATOMIC OR MOLECULAR FORMULA	C₆H₅HgOHC₆H₅Hg NO₃
ATOMIC OR MOLECULAR WEIGHT	634.40
PROPERTIES	--



PARAMETER	LIMIT
-----------	-------

Description	White to almost white powder.
Solubility	Very slightly soluble in hot water.
Assay (ex Hg) (Argentometric)	98.0 - 102.0%
Melting point (Dec.)	175 - 185°C
Mercuric salts	Nil

MAXIMUM LIMIT OF IMPURITIES

Ash	0.5%
-----	------

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

DANGER

Hazard statements : Fatal in contact with skin. Fatal if inhaled. Fatal if swallowed. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure. May cause damage to organs through prolonged or repeated exposure. Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects

Precautionary statements

Prevention: Use only outdoors or in a well ventilated area. Wear respiratory protection. Wash hands thoroughly after handling. Do not breathe dust or mist. Wear protective gloves/clothing. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Do not get in eyes, on skin or on clothing. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Do not breathe dust/fume/gas/mist/vapours/spray. Use personal protective equipment as required. 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. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If exposed or concerned: Get medical attention advice. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep container tightly closed. Wash contaminated clothing before reuse. Get medical advice/attention if you feel unwell. Remove/ Take off immediately all contaminated clothing. If on skin or hair: remove/ take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. Specific treatment: refer to Label or MSDS. Immediately call a POISON CENTER or doctor/ physician. Wash/Decontaminate removed clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code : 6.1/II
UN No. : 1895
IATA : 6.1

Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company. The chemical waste should be collected by specialized disposal company.

Hazard Pictogram(s) :



GHS05

GHS06

GHS08

GHS09