

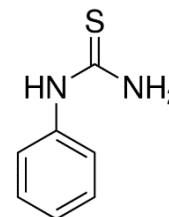


Product Specification

cdhfinechemical.com

N-PHENYL THIOUREA FOR SYNTHESIS

PRODUCT CODE	029521
SYNONYMS	1-Phenyl-2-thiourea, Phenylthiocarbamide.
C.I. NO.	--
CASR NO.	103-85-5
ATOMIC OR MOLECULAR FORMULA	$C_6H_5.NH.CS.NH_2$
ATOMIC OR MOLECULAR WEIGHT	152.22
PROPERTIES	--



PARAMETER	LIMIT
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Description	Off-white to beige crystalline powder.
Solubility	Soluble in alcohol.
Minimum Assay	98.0%
Melting point	145-150° C

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

DANGER

Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.

Precautionary statements

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

Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: 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. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.

Wash/Decontaminate removed clothing before reuse

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

IMDG Code :-- 6.1/I
UN No. : -- 2811
IATA : -- 6.1

Hazard Pictogram(s) :



GHS06