



Product Specification

cdhfinechemical.com

IMDG Code :- 6.1 (4.3)/II

:- 3134

:-6.1 (4.3)

UN No.

	LAWESSON'S REAGENT	
PRODUCT CODE	134485	
SYNONYMS	[2,4-Bis (4-methoxyphenyl) 2,4-dithioxo- 1,3,2,4-dithiadiphosphetane]	
C.I. NO.		
CASR NO.	(19172-47-5)	H ₃ CO
ATOMIC OR MOLECULAR FORMULA	$C_{14}H_{14}O_2P_2S_4$	s,s
ATOMIC OR MOLECULAR WEIGHT PROPERTIES	404.47 	S, P, OCH3

PARAMETER LIMIT

Description Pale yellow to cream/ tan crystalline powder.

Solubility Soluble in warm methanol.

Minimum assay (Acidimetric) 98.0% Melting Point Abt. 227°C

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

Response :IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. | ATA

HAZARD STATEMENTS: Highly flammable liquid and vapour. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS:

Prevention: Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Disposal: -----

Hazard Pictogram(s):-----



Replace Date 02/07/2020