

2,4,6-TRIBROMOPHENOL**1563**

October 2004

CAS No: 118-79-6
RTECS No: SN12250002,4,6-TBP
 $C_6H_3Br_3O$
Molecular mass: 330.8

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/SYMPTOMS	PREVENTION	FIRST AID/FIRE FIGHTING
FIRE	Not combustible.		In case of fire in the surroundings: use appropriate extinguishing media.
EXPLOSION			
EXPOSURE	See EFFECTS OF LONG-TERM OR REPEATED EXPOSURE.	STRICT HYGIENE!	
Inhalation		Avoid inhalation of dust.	Fresh air, rest.
Skin		Protective gloves.	Rinse and then wash skin with water and soap.
Eyes	Redness. Pain.	Safety goggles.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
Ingestion		Do not eat, drink, or smoke during work.	Rinse mouth. Refer for medical attention.

SPILLAGE DISPOSAL

Sweep spilled substance into containers. Do NOT let this chemical enter the environment. Personal protection: P2 filter respirator for harmful particles.

PACKAGING & LABELLING**EMERGENCY RESPONSE****SAFE STORAGE****IPCS**International
Programme on
Chemical SafetyPrepared in the context of cooperation between the International Programme on Chemical Safety and the European Commission ©
IPCS 2005**SEE IMPORTANT INFORMATION ON THE BACK.**

IMPORTANT DATA**Physical State; Appearance**

WHITE TO PINK POWDER

Occupational exposure limits

TLV not established.

MAK not established.

Routes of exposure

The substance can be absorbed into the body by ingestion.

Inhalation risk

A harmful concentration of airborne particles can be reached quickly when dispersed.

Effects of short-term exposure

The substance is irritating to the eyes.

Effects of long-term or repeated exposure

Repeated or prolonged contact may cause skin sensitization.

PHYSICAL PROPERTIES

Boiling point: 286/C

Melting point: 95.5/C

Density: 2.55 g/cm³

Solubility in water, g/100 ml at 25/C: 0.007

Vapour pressure, Pa at 25/C: 0.007

Relative vapour density (air = 1): 2.5

Octanol/water partition coefficient as log Pow: 4.13

ENVIRONMENTAL DATA

This substance may be hazardous in the environment; special attention should be given to aquatic organisms. Bioaccumulation of this chemical may occur in fish.

NOTES

Do NOT take working clothes home.

ADDITIONAL INFORMATION**LEGAL NOTICE**

Neither the EC nor the IPCS nor any person acting on behalf of the EC or the IPCS is responsible for the use which might be made of this information