

(R)-2-Phenylglycinol

DESCRIPTION

Synonyms:	(R)-2-Amino-2-phenylethanol	UN No:	
Appearance:	White powder	CAS No.:	56613-80-0
Odour:		VOC:	
Density:	M.Pt: 75-77°C	B. Pt:	
Vap Press:	Vap. Dens:	Flash pt:	

REACTIVITY HAZARDS

Stability: Stable under normal conditions of use.
Compatibility with water: No data.
Major Incompatibilities: Strong oxidising agents.

HEALTH HAZARDS

Causes skin irritation.
 Causes serious eye irritation.
 May cause respiratory irritation.



WARNING

CMRSA statement. N/A

OCCUPATIONAL EXPOSURE BANDING & CLASSIFICATION INFORMATION

OEB 3 Exposure Limits: 0.01 mg/m³ to 0.1 mg/m³ ; 0.5 ppm to 5 ppm

OEB 3

Published Exposure Limits: Long Term Not published.
 Short Term Not published.
 Odour threshold Not published.

CLP Classification: H315, H319, H335.

EXPOSURE CONTROLS

Engineering controls: Please refer to the relevant COSHH Assessment.
 Specific controls will be dependent on the quantity of material and method of handling.
 Exposure controls must be designed to prevent exposure to this material.

Personal Protection: In case of exposure wear suitable personal protection.

FIRST AID

General Information: Remove person from source of contamination. Treat symptomatically.
Skin Contamination: Wash with soap and water; if irritation persists after washing seek medical advice.
Eye Contamination: Immediately irrigate with copious amounts of water for at least 15 minutes, if irritation persists seek medical advice.
Ingestion: Do not induce vomiting. Rinse mouth with water, and give water to drink. Seek immediate medical assistance
Inhalation: Move the person away from the contaminated area. Make the affected person rest. Seek medical advice.

EMERGENCY MEASURES

Emergency Action Code: N/A

General Information:

Extinguishing Media; To suit local surroundings (e.g. water spray, carbon dioxide, foam, chemical powder).

Emergency PPE/RPE: Self-contained breathing apparatus and fire kit.

Decomposition Products: Oxides of carbon and nitrogen.

ENVIRONMENTAL PROTECTION

Environmental Assessment Level: LTEAL Not published STEAL Not published

Pollution Potential: Readily biodegradable.

Spillage & Waste: Adhere to personal protective measures.
 Take up mechanically (e.g. sweep up) into tightly closable containers. Label container and dispose of as hazardous waste.