

POLYCHEM SUPER SET

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Extreme heat. Evaporation of water from solution.

Incompatibility (Materials to Avoid)

Flammable or easily oxidized materials.

Hazardous Decomposition or Byproducts

Calcium oxides of nitrogen.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Unknown	Yes	Yes

Health Hazards (Acute and Chronic)

Effects of overexposure: Large amounts oral dosage can be serious or even fatal. It can result in dizziness, abdominal cramps, vomiting, blood diarrhea, weakness, convulsion, and collapse.

Chronic-Small repeat dosage can cause weakness, depression, headache, and mental impairment.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

May cause redness of skin, eyes, general nausea, dizziness, and abdominal pain - if ingested, may be fatal.

Medical Conditions

Generally Aggravated by Exposure **Any general medical condition that results in the weakening of the skin and eye tissue.**

Emergency and First Aid Procedures

Flush contacted area with copious amounts of water.

Induce vomiting if ingested and call physician at once.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Clean up at once. Do not allow dried salts to remain near flammable materials.

Avoid contact with skin and eyes. Do not take internally.

Waste Disposal Method

Waste product is not an EPA hazardous waste. Dispose of at approved landfill or waste disposal facility.

Comply with all local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Avoid extreme heat. Store in cool ventilated place away from fire hazards.

Other Precautions

Avoid ingestion, skin and eye contact. Keep container closed, no smoking or lighting matches.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Filter type masks, where mist or fumes are encountered.

Ventilation	Local Exhaust	Special
	Maintain adequate ventilation.	N/A
	Mechanical (General)	Other
	N/A	N/A

Protective Gloves	Eye Protection
Rubber or plastic chemical resistant.	Chemical face shield or goggles.

Other Protective Clothing or Equipment

In case of fire fighting, use self contained respirator.

Work/Hygienic Practices

Normal care.

HEALTH

2

REACTIVITY

1

FLAMMABILITY

0

PERSONAL PROTECTION

X

