

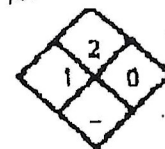
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MATERIAL SAFETY DATA SHEET



The information and recommendations contained herein are based upon data believed to be correct, however, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

Section I:

Company Name PROTEC, INC	Product Name WHIP, BATTERY PROTECTOR
Address (Number, Street, City, State, and ZIP Code) 1816 - 102nd Road	Emergency Telephone Number 620-625-2648
Yates Center, KS 66783	Telephone Number for Information 620-625-2648
Chemical Family Corrosion inhibitors, petroleum oil, naphthalene	Date Prepared 12-07

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None on hazardous list				
Crude petroleum oil				

Harmful if aspirated into lungs

Section III — Physical/Chemical Characteristics

Boiling Point	Unknown	Specific Gravity (H ₂ O = 1)	.85
Vapor Pressure (mm Hg.)	Unknown	Melting Point	NA
Vapor Density (AIR = 1)	Unknown	Evaporation Rate (Butyl Acetate = 1)	Unknown
Solubility in Water	Insoluble		

Appearance and Odor

Dark brown/black, pungent odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	104° F	Flammable Limits	LEL	UEL
Extinguishing Media	Dry chemical, carbon dioxide, halogenated agents			
Special Fire Fighting Procedures	Water may be ineffective. Use to cool containers.			

Fire fighting personnel should wear self contained breathing apparatus.

Unusual Fire and Explosion Hazards

Keep away from sparks and flame

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	X
Incompatibility (Materials to Avoid)		

Hazardous Decomposition or Byproducts

Normal petroleum decomposition to carbon monoxide and carbon dioxide

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	X

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Section VI -- Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion? X If aspiration occurs.
Health Hazards (Acute and Chronic) Signs and Symptoms of Exposure

EYE: Irritation, redness, tearing, blurring

SKIN: Prolonged contact can cause moderate irritation

INHALATION: Irritation

INGESTION: Expect to be relatively non toxic. Harmful if swallowed, then aspirated into lu

NOTE: ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE

~~HARMFUL OR FATAL~~

Carcinogenicity: None known

IARC Monographs?

OSHA Regulated?

Medical Conditions

Generally Aggravated by Exposure: None unless specifically sensitive, could effect dermatitis or allergies.

Emergency and First Aid Procedures

EYES: Flush with water 15 minutes, lifting eye lids.

SKIN: Wash with soap and water.

INHALATION: If affected, move to fresh air.

INGESTION: DO NOT induce Vomiting. Get medical attention.
Avoid aspiration into lungs.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Small: Absorb on paper, floor absorbent or other.

Large: Stop at source. Dispose by liquid incineration, unless locally prohibited.
Eliminate sources of ignition.

Waste Disposal Method

Dispose in accordance with Federal, State and Local regulations.

Precautions to Be Taken in Handling and Storing

Avoid open flame. Use adequate ventilation.

Other Precautions

Section VIII -- Control Measures

Respiratory Protection (Specify Type)

For large amounts only

Ventilation

Local Exhaust

X

Mechanical (General)

Special

Other

Protective Gloves

If prolonged exposure

Eye Protection

X

Other Protective Clothing or Equipment

Work Hygiene Practices

Wash well after every use.