

Material Safety Data Sheet



CHRYSO®Pave 100

Product: CP 100

Revision Date: 2008/10/15

Section 1 : PRODUCT AND COMPANY IDENTIFICATION

Chemical family: Mixture.

Product name: CHRYSO®Pave 100.

Supplier: Same as manufacturer.

Manufacturer: Chryso, Inc.
10600 Hwy 62, Unit #7
Charlestown, IN 47111
Phone: 812-256-4220
Fax: 812-256-4235.

Manufacturer emergency phone number: Chemtrec 800-424-9300.

Section 2 : INGREDIENT INFORMATION

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
		NO HAZARDOUS INGREDIENTS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

Section 3 : HAZARD IDENTIFICATION

Emergency overview: Mildly irritating to skin, moderately irritating to eyes.

Route of entry: Skin contact, eye contact, inhalation and ingestion.

Effects of acute exposure

Eye contact: May cause moderate irritation.

Skin contact: May cause irritation.

Inhalation: Overexposure to mist may be irritating to the respiratory tract.

Ingestion: May cause gastro-intestinal irritation.
May cause nausea, vomiting and diarrhea.

Effects of chronic exposure: No data on symptoms available.

Sensitization to product: Not available.

Carcinogenic effects: Not available.

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

Section 4 : FIRST AID MEASURES

Skin contact: Wash thoroughly with soap and water.
Remove contaminated clothing.
If irritation occurs, consult a physician.

Eye contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention.
Washing within 1 minute is essential to achieve maximum effectiveness.

Inhalation: Remove victim to fresh air.
Treat symptomatically.
Seek medical attention if symptoms persist.

Ingestion: Obtain medical attention.
Do not induce vomiting.
If vomiting occurs, make sure airways are clear.
Never give anything by mouth to an unconscious person.

Additional information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

Section 5 : FIRE FIGHTING MEASURES

Flammability: Not flammable.

Conditions of flammability: Surrounding fire.

Extinguishing media: Use appropriate extinguishing media for surrounding fire.

Special procedures: Self-contained breathing apparatus required.
Firefighters should wear the usual protective gear.

Auto-ignition temperature (°C): Not applicable.

Flash point (°C), method: Not applicable.

Lower flammability limit (% vol): Not applicable.

Upper flammability limit (% vol): Not applicable.

Explosion Data

Sensitivity to static discharge: None

Sensitivity to mechanical impact: None

Hazardous combustion products: Carbon monoxide (CO).
Carbon dioxide (CO₂).
Oxides of nitrogen (NO_x).
Irritating and/or toxic fumes.

Rate of burning: Not applicable.

Explosive power: None

Section 6 : ACCIDENTAL RELEASE MEASURES

Leak/Spill: Contain the spill.
Area will be slippery until cleaned.
Stop leak if without risk.
Wear appropriate protective equipment.
Pump to containers or soak up on inert absorbent.

Section 7 : HANDLING AND STORAGE

Handling procedures and equipment: Use adequate ventilation.
Wash thoroughly after using, particularly before eating or smoking.
Wear personal protective equipment appropriate to task.
Avoid contact with skin, eyes and clothing.
Do not take internally.
Mix thoroughly before using.
Launder contaminated clothing prior to reuse.
Avoid breathing mist.

Storage requirements: Store in a cool and well ventilated area.
Store away from incompatible materials.
Keep from freezing.
Store in tightly sealed containers.

Section 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary Measures

Gloves/Type:



Wear protective gloves.

Respiratory/Type: Appropriate NIOSH approved respirator in poorly ventilated areas with potential exposure.

Eye/Type:



Splash proof chemical goggles.

Footwear/Type: Safety shoes per local regulations.

Clothing/Type: Wear adequate protective clothes.

Other/Type: Eye wash facility should be in close proximity.
Emergency shower should be in close proximity.

Ventilation requirements: General mechanical ventilation.

Exposure limit of material: Not available.

Section 9 : PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid.

Appearance & odor: Viscous.
Milky white.
Characteristic odour.

Odor threshold (ppm): Not available.
Vapour pressure (mmHg): Not applicable.
Vapour density (air=1): Not applicable.
Volatiles (%)
By volume: Not applicable.
Evaporation rate (butyl acetate = 1): Not available.
Boiling point (°C): Not available.
Freezing point (°C): Not available.
pH: 8 – 10.5
Density: Not available.
Solubility in water (%): Dispersible.
Coefficient of water\oil dist.: Not available.
solids by weight: 26 – 30

Section 10 : STABILITY AND REACTIVITY

Chemical stability: Stable under normal pressures and temperatures.
Conditions of instability: Freezing temperatures.
Hazardous polymerization: Will not occur.
Incompatible substances: Strong acids.
Strong bases.
Strong oxidizing agents.
Organohalogenated compounds.
Hazardous decomposition products: See hazardous combustion products.

Section 11 : TOXICOLOGICAL INFORMATION

LD50 of product, species & route: Not available.
LC50 of product, species & route: Not available.

Section 12 : ECOLOGICAL INFORMATION

Environmental toxicity: No data at this time.
Environmental fate: No data at this time.

Section 13 : DISPOSAL CONSIDERATIONS

Waste disposal: In accordance with local and federal regulations.

Section 14 : TRANSPORT INFORMATION

D.O.T. Classification: Not regulated.

Section 15 : REGULATORY INFORMATION

WHMIS classification: Not controlled.

DSL status: All the chemicals in this product are on the DSL or are otherwise exempt from DSL requirements, such as impurities, by-products and unwanted constituents.

TSCA inventory: All the chemicals in this product are on the TSCA inventory list or are otherwise exempt from TSCA requirements, such as impurities, by-products and unwanted constituents.

SARA Section 313: Not regulated.

SARA hazard categories sections Immediate (Acute) Health Hazard: No.

311/312: Delayed (Chronic) Health Hazard: No.

Fire Hazard: No.

Reactive: No.

CERCLA reportable quantity: Not applicable.

Section 16 : OTHER INFORMATION

Supplier MSDS date: 2008/10/15.

Data prepared by: Conform–Action Data Systems
A division of 2843471 Canada Inc.
1804 Transcanada, suite 101
Dorval, QC H9P 1H7
Tel: (514) 683–2060 Fax: (514) 683–1445
24 hr. 1–866–628–7522 support@netmsds.com.