



Safety Data Sheet

[Dispersions PD-2M]

Section 1. Identification

Product Identifier [Dispersions PD-2M]
Synonyms N/A
Manufacturer Stock Numbers N/A

Recommended use Pigment disperstoin
Uses advised against N/A

Manufacturer Contact Address
Hapco Inc.
353 Circuit St.
Hanover, MA, 02339
U.S.A

Phone
(781) 826-8801

Emergency Phone
(800) 424-9300
CHEMTREC Night and
day

Fax
(781) 826-9544

Website
www.hapcoweb.com

Section 2. Hazards Identification

Emergency Overview

LIQUID PIGMENT DISPERSION - presents little to no risks from exposure; we recommend, eye protection and means to eliminate skin exposure. NOTE: If finished A+B cured product is mechanically abraded, dust may contain carbon black, an IARC Group 2B carcinogen (possibly carcinogenic to humans). Protect from inhalation (can cause lung damage), digestion, skin or eye contact; we recommend dust masks, eye protection and means to eliminate skin exposure.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
	Proprietary Polyether polyol dispersion of pigment powders containing:	100% - Max
1333-86-4	Carbon black	30% - Max

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye Contact	Immediately rinse eyes with running water for at least 15-30 minutes. Seek immediate medical attention.
Skin Contact	Remove contaminated clothing. Launder clothing before re-use. Wash skin promptly with soap and water. Get medical attention if irritation persists.
Inhalation	Move to fresh air. Aide in breathing if necessary. Get medical attention.
Ingestion	Drink 1-2 glasses of water or milk. Induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Water fog, foam, carbon dioxide, dry chemical. Full emergency equipment with self-contained breathing apparatus and full protective clothing (turnout gear) should be worn by fire fighters. Burning of this material will result in the release of toxic fumes.
Unsuitable Extinguishing Media	N/A

Section 6. Accidental Release Measures

Spill and Leaks	Evacuate nonessential personnel. Remove all sources of ignition and ventilate area. Dike or impound spilled material and control further spillage if feasible. Absorb on inert carrier. Sweep, scrape or vacuum up. Shovel into secure containers for proper disposal. Use personal protective equipment. Areas may be slippery.
Neutralization Chemical	Not Applicable.

Section 7. Handling and Storage

Product storage	Store tightly sealed and away from sources of direct heat in a dry area.
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Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Proprietary Polyether polyol dispersion of pigment powders containing:	N/A	N/A	N/A
	Carbon black	N/A	N/A	N/A
Personal Protective Equipment PPE	Goggles, Gloves, Apron Personal protection equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process.			

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Black
Odor	low odor
Odor Threshold	N/A
Solubility	Negligible
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	medium viscosity
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	Liquid
FP Method	COC
Ph	N/A
Melting Point	ND
Boiling Point	MT 640 F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	2 mm Hg
Vapor Density	9.6

Section 10. Stability and Reactivity

Stability	This is a stable product.
Incompatibility	Contact with nitrates, strong oxidizers, strong alkalis and strong acids.
Hazardous Polymerization	Will not occur
Decomposition Products	Oxides of carbon and nitrogen under burning conditions.
Other Reactivity Data	Contact with certain rubbers and plastics can cause imbrittlement or softening of the material with subsequent loss in strength.

Section 11. Toxicological Information

Primary Route(s) of Entry	Skin, Eyes, Ingestion.
Inhalation	Liquid Pigment Dispersion presents little to no hazardous risk from exposure under normal handing practices.
Skin	Liquid Pigment Dispersion presents little to no hazardous risk from exposure under normal handing practices.
Eye	Liquid Pigment Dispersion presents little to no hazardous risk from exposure under normal handing practices.
Ingestion	Liquid Pigment Dispersion presents little to no hazardous risk from exposure under normal handing practices.
Carcinogenicity	Carbon Black and MDA is an IARC Group 2B carcinogen. - possibly carcinogenic to humans.

Section 12. Ecological Information

No Data Available

Section 13. Disposal

Disposal	Dispose of waste in compliance with all applicable federal, state and local environmental laws and regulations. Compliance with waste laws and regulations are the responsibility of the waste generator.
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Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Non-hazardous liquid plastic.
DOT Classification	Not regulated.
Packing Group	N/A

Section 15. Regulatory Information

OSHA/HCS status	This product is not considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200).
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Section 16. Other Information

Revision Date

4/3/2015

HMIS III

Health= 1 Fire= 0 Phy Hzd= 0

Disclaimer

Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks and use of the product are therefore assumed by the user and we expressly disclaim all warranties of ever kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.

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