



Safety Data Sheet

[Sympoxy 1960G]

Section 1. Identification

Product Identifier [Sympoxy 1960G]
Synonyms N/A
Manufacturer Stock Numbers N/A

Recommended use Moulding Compound
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

Classification ACUTE TOXICITY - DERMAL - Category 5
EYE DAMAGE/IRRITATION - Category 2B
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3
Signal Word Warning

Pictogram



Hazard Statements

Causes eye irritation
May be harmful in contact with skin
May cause respiratory irritation; or May cause drowsiness or dizziness

Precautionary Statements

Response

Call a poison center/doctor/ ... //if you feel unwell.
If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If inhaled: Remove person to fresh air and keep comfortable for breathing.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Use only outdoors or in a well-ventilated area.
Wash ...thoroughly after handling.

Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national /international regulations.

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

Classification Irritant to skin, eyes, inhalation. Dust hazard.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
1317-61-9	Iron oxide (Fe3O4)	2% - Max
65997-17-3	Glass, oxide, chemicals	35% - Max
25068-38-6	Epichlorohydrin-4,4'-isopropylidene diphenol resin	60% - Max
632-79-1	1,3-Isobenzofurandione, 4,5,6,7-tetrabromo-	8% - 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. Not expected to be toxic by inhalation.
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	Foam, carbon dioxide, dry chemical. Water spray for large fires Full emergency equipment with self-contained breathing apparatus and full protective clothing (turnout gear) should be worn by fire fighters. Burning of this material may result in the release of toxic fumes.
Unsuitable Extinguishing Media	N/A

Section 6. Accidental Release Measures

Spill and leaks:	Remove all sources of ignition and ventilate the area. Dike or impound spilled material and control further spillage. Absorb on inert carrier. Sweep, scrape, or vacuum up. Shovel into secure containers for proper disposal. Use personal protective equipment as outlined above.
Neutralization Chemical	Not Applicable. Clean surfaces with soap and water, some alcohol may be helpful.

Section 7. Handling and Storage

Product Storage	Store 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
	Iron oxide (Fe ₃ O ₄)	N/A	N/A	N/A
	Glass, oxide, chemicals	N/A	N/A	N/A
	Epichlorohydrin-4,4'-isopropylidene diphenol resin	N/A	N/A	N/A
	1,3-Isobenzofurandione, 4,5,6,7-tetrabromo-	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	Powder
Color	Grey
Odor	N/A
Odor Threshold	N/A
Solubility	Slightly
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	N/A
Melting Point	85-90 C
Boiling Point	N/A
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	N/A
Vapor Density	N/A

Section 10. Stability and Reactivity

Stability	This is a stable product.
Incompatibility	Strong bases, strong oxidizing agents, water and acids.
Hazardous Polymerization	Will not occur, Avoid heat applied >80 C
Decomposition Products	Oxides of carbon and nitrogen under burning conditions.

Section 11. Toxicological Information

Primary Route(s) of Entry	Eye, Skin contact, Inhalation and Ingestion.
Inhalation	May cause respiratory irritation. High concentrations in the air may cause narcosis.
Skin	May cause skin irritation, particularly if mechanically abraded. Effects include abrasion, redness, pain and itching.
Eye	Can cause serious eye irritation. Symptoms include pain or irritation, watering, redness.
Ingestion	Possible gastrointestinal irritation. Signs/symptoms include: abdominal pain, stomach upset, nausea, vomiting and diarrhea.
Carcinogenicity	No Carcinogenic substances as defined by IARC, NTP, and/or OSHA.

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	NA
UN Proper Shipping Name	Not regulated.
DOT Classification	Not regulated.
Packing Group	NA

Section 15. Regulatory Information

OSHA/HCS status	This product is considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200).
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Section 16. Other Information

Revision Date

6/1/2015

HMS III

Health= 2 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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Rudolph Bros. & Co.
6550 Oley Speaks Way
Canal Winchester, OH 43110
Phone: 614-833-0707
Fax: 800-600-9508
e-mail: rbcsupport@rudbro.com
www.rudbro.com