

Safety Data Sheet



Stock Number: 5322037
Revision Date: 05-20-2019
Replaces: 11-07-2018

DAUBOND® 22049A BLUE

1. Identification

Product identifier used on the label: DAUBOND® 22049A BLUE
Stock Number: 5322037

Other means of identification:
Synonyms: None
Chemical family: Mixture

Recommended use of the chemical and restrictions on use:
Recommended use: Membrane Press Adhesive (water-based)
Restrictions on use: Uses other than those described above

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party: Daubert Chemical Company
4700 S. Central Avenue
Chicago, IL 60638

Telephone number: 1-708-496-7350
E-mail address: SDS@Daubert.com
Emergency phone number: Chemtrec: (800) 424-9300

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Classification: Not classified as hazardous in accordance with paragraph (d) of §1910.1200

Hazard Statements: Not hazardous under OSHA regulations.

Unclassified Hazards (HNOC):: "DO NOT FREEZE"

Hazards not otherwise classified: No data available

3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
No Hazardous Ingredients			

Specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

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4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.
Eye Contact:	Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists.
Ingestion:	Ingestion is not a likely route of entry. If accidentally ingested, do not induce vomiting and seek medical attention immediately.

Most important symptoms/effects, acute and delayed: See Section 11

Indication of immediate medical attention and special treatment needed, if necessary: Consult a physician. Treat symptomatically.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Water-based. Not combustible as supplied. Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media: No data available

Specific hazards arising from the chemical: This product is an aqueous mixture that will not burn. If evaporated to dryness, the solid residue may pose a moderate fire hazard.

Hazardous combustion products: Oxides of carbon

Special protective equipment and precautions for fire-fighters: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use appropriate methods for the surrounding fire.

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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: No health effects expected from the clean-up of this material, if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this SDS

Methods and materials for containment and cleaning up: Prevent the spread of any spill to minimize harm to the environment. Keep out of sewage systems and any water course. Absorb spill with liquid-binding material (sand, sawdust, etc.). Collect and discard in accordance with local, state and national regulations.

7. Handling and storage

Precautions for safe handling: Mildly irritating material. Avoid unnecessary exposure.

Conditions for safe storage, including any incompatibilities:

Safe storage conditions: Store in a cool dry place. Isolate from incompatible materials. Keep from freezing.

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No data available				

Appropriate engineering controls: No exposure limits exist for the constituents of this product. Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.

Individual protection measures, such as personal protective equipment:

Respiratory Protection: No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur. A respirator is not normally required.

Eye protection: Wear safety glasses when handling this product.

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Skin protection:	Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Gloves:	Chemically resistant gloves
Other protective equipment:	Wear safety glasses when handling this product. Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
General hygiene conditions:	No data available

9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state:	Liquid
Color:	Blue
Odor:	Mild
Odor Threshold:	No data available
pH:	No data available
Melting point/freezing point (°C):	
Melting Point (°C):	No data available
Freezing point (°C):	No data available
Initial boiling point and boiling range (°C):	No data available
Flash Point:	Not measurable (water-based, >200°F)
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	No data available
Lower flammability or explosive limits:	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Relative density:	1.06

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Solubility(ies):	Dispersible
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature (°C):	No data available
Decomposition Temperature (°C):	No data available
Viscosity:	No data available
Volatiles, % by weight:	No data available
VOC, Material, lb/gal	.01
VOC, Material, grams/liter	1.2
VOC minus exempt solvents & water, g/l	2.4

10. Stability and reactivity

Reactivity:	Not expected to be reactive
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid (e.g., static discharge, shock, or vibration):	Freezing temperatures (will cause permanent damage).
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	Under normal conditions of use & storage, decomposition and hazardous decomposition products are unlikely.

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):	No data available
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Symptoms related to the physical, chemical and toxicological characteristics:	No data available
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Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Ingestion Toxicity:	No data available
Skin Contact:	Can cause minor skin irritation.
Inhalation Toxicity:	No data available

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Eye Contact:	Can cause minor irritation, tearing and reddening.
Sensitization:	None known
Mutagenicity:	No data
Reproductive and Developmental Toxicity:	No data available
Carcinogenicity:	There are no carcinogenic ingredients present at or over 0.1%.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

Is the hazardous chemical listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has it been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA?:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen.			

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): No data available

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

Persistence and degradability: No data

Bioaccumulative potential: No data available

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Mobility in soil: No data available

Other adverse effects (such as hazardous to the ozone layer): No data available

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Spent or discarded material is non-hazardous according to environmental regulations.

Dispose of in accordance with Local and National regulations.

Waste codes / waste designations: Not applicable

14. Transport information

Domestic Ground in containers <= 119 GL Cement, Adhesive /Non-Hazardous

Domestic Ground in containers > 119 GL Cement, Adhesive /Non-Hazardous

Shipping name for Export, Air (IATA) Cement, Adhesive /Non-Hazardous

Shipping name for Export, Sea (IMDG) Cement, Adhesive /Non-Hazardous

Marine Pollutant? No

15. Regulatory information

Status of formula components on selected national regulatory inventories:

LIST	STATUS
TSCA	All components in this product are on the TSCA Inventory or exempt.
Canadian DSL	All chemical substances in this material are included on or exempted from listing on the Canadian DSL.

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Chemical Name	CAS #	Regulation	Percent
Contains no components from California Prop. 65 - Cancer list		Prop. 65 - Cancer	
Contains no components from California Prop. 65 - Developmental/Reproductive list		Prop. 65 - Developmental and/or Reproductive	
Acetone	67-64-1	CERCLA	0.1 - 1 RQ = 5000 lbs
No 313-listed chemicals in this product.		SARA 313	
No SARA 302 EHS-listed chemicals in this product.		SARA EHS	

16. Other information, including date of preparation or last revision.

SDS Prepared by: DAUBERT\HALINSKI

Revision Date: 05-20-2019

Revision Number: 2

Reason for revision: Reviewed
Approved: M. Hogan

Disclaimer: Although the information contained herein is believed to be reliable, it is furnished without warranty of any kind. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, and storage.