

# Safety Data Sheet

Revision Date 03-05-2015  
Revision Number 1



## SECTION 1 Identification of the substance/mixture and of the company/undertaking

### Product identification used on label

Product identifier	5398 DAUBOND 6477M3 CLEAR
Details of the supplier of the safety data sheet	Daubert Chemical Company 4700 S. Central Avenue Chicago, IL 60638 708-496-7350
Emergency telephone number	Chemtrec: (800) 424-9300
Relevant identified uses of the substance or mixture and uses advised against	Membrane press adhesive (water-based)

## SECTION 2 Hazards identification

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

GHS Classification	Not classified as hazardous under OSHA.
Hazard Statements	"DO NOT FREEZE" Not hazardous under OSHA regulations.

## SECTION 3 Composition/information on ingredients

Chemical Name	CAS #	%
No Hazardous Components		

Note: Specific chemical identities and/or exact percentages have been withheld as a trade secret.

## SECTION 4 First aid measures

Inhalation	This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.
Eyes	Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.
Skin Contact	Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion	Do not induce vomiting. Seek medical attention immediately. Provide medical care provider with this SDS.
Note to Doctor	Treat symptomatically.

## SECTION 5 Firefighting measures

Extinguishing media	Water-based. Not combustible as supplied. Use extinguishing media appropriate for surrounding fire.
Fire and/or Explosion Hazards	Water-based. Material will not ignite or burn as supplied.

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**Fire Fighting Methods and Protection** Will not burn. No special instructions available. Use appropriate methods for the surrounding fire.

**Hazardous Combustion Products** Oxides of carbon, Hydrogen cyanide, Isocyanates, Isocyanic acid, Oxides of nitrogen, Smoke

## SECTION 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** Collect and discard in accordance with local, state and national regulations.

## SECTION 7 Handling and storage

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

**Conditions for safe storage, including any incompatibilities** Store in a cool dry place. Isolate from incompatible materials. Keep from freezing.

**Incompatible materials** Strong oxidizing agents, Strong acids, Water reactives

## SECTION 8 Exposure controls/personal protection

### Control parameters

<u>Chemical Name</u>	<u>ACGIH TLV</u>	<u>ACGIH STEL</u>	<u>OSHA PEL</u>
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No exposure limits in vapor form

**Engineering Measures** No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

**Respiratory Protection** Proper ventilation (at a minimum) will be required when handling this product. Use respirators (NIOSH approved) only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels.

**Eye Protection** Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.

**Skin Protection** Not normally considered a skin hazard. Where use of product can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

**Gloves** Impervious rubber

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## SECTION 9 Physical and chemical properties (Typical, not specification)

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<b>Physical State</b>	Liquid
<b>Color</b>	Cloudy (milky)
<b>Odor</b>	Mild
<b>Odor Threshold</b>	No data available
<b>pH</b>	7-9
<b>Melting Point, °C</b>	No data available
<b>Boiling Point, °C</b>	100
<b>Flash Point</b>	Not measurable (water-based, >200°F)
<b>Evaporation Rate</b>	0.1-0.5 (n-Butyl acetate = 1)
<b>Flammability (Solid, Gas)</b>	No data available
<b>Lower Flammable/Explosive Limit, % in air</b>	No data available
<b>Upper Flammable/Explosive Limit, % in air</b>	No data available
<b>Vapor Pressure</b>	No data available
<b>Specific Gravity @ 25°C</b>	1.04
<b>Solubility in Water</b>	Dispersible
<b>Octanol/Water Partition Coefficient</b>	No data available
<b>Autoignition Temperature</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Viscosity @ 25°C</b>	Typical 1400 cP
<b>Volatiles, % by weight</b>	59.9
<b>VOC, lb/gal</b>	0.02
<b>VOC, grams/liter</b>	2.4
<b>VOC minus exempt solvents &amp; water, lb/gal</b>	0.05

## SECTION 10 Stability and reactivity

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<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to avoid</b>	Freezing temperatures (will cause permanent damage).
<b>Incompatible materials</b>	Strong oxidizing agents, Strong acids, Water reactives
<b>Hazardous decomposition products</b>	Decomposition and hazardous decomposition products are unlikely.

## SECTION 11 Toxicological information

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<b>Likely Routes of Entry</b>	Absorption
<b>Target Organs Potentially Affected by Exposure</b>	No organs known to be damaged from exposure to this product.
<b>Chemical Interactions That Change Toxicity</b>	No chemical interaction known to affect toxicity.

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## Immediate (Acute) Health Effects by Route of Exposure

<b>Inhalation Irritation</b>	No hazard in normal industrial use.
<b>Skin Contact</b>	Can cause minor skin irritation, defatting, and dermatitis.
<b>Eye Contact</b>	Mild eye irritant.
<b>Ingestion Irritation</b>	Ingestion is not considered a likely route of exposure. If swallowed, consult a physician.
<b>Ingestion Toxicity</b>	Not believed to have any significant toxicity.

## Long-Term (Chronic) Health Effects

<b>Carcinogenicity</b>	Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.
<b>Reproductive and Developmental Toxicity</b>	No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
<b>Inhalation</b>	Upon prolonged and/or repeated exposure, no hazard in normal industrial use.
<b>Skin Contact</b>	Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

## Component Toxicology Data

Chemical Name	CAS Number	LD50/LC50
No data available		

## SECTION 12 Ecological information

<b>Overview</b>	No ecological information available
<b>Mobility</b>	No data
<b>Persistence</b>	No data
<b>Bioaccumulation</b>	No data
<b>Degradability</b>	No data

## Ecotoxicity Data

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

## SECTION 13 Disposal considerations

<b>Waste Description for Spent Product</b>	Spent or discarded material is not expected to be a hazardous waste.
<b>Disposal Methods</b>	Dispose of in accordance with Local and National regulations.
<b>Waste Disposal Code(s)</b>	Not applicable

## SECTION 14 Transport information

<b>Full Shipping Name for Export, Air, Sea (any quantity) or vessels of 119 gal. or more:</b>	Cement, Adhesive / Non-Hazardous
<b>Domestic Ground in vessels &lt; 119 gal.</b>	Cement, Adhesive / Non-Hazardous

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## SECTION 15 Regulatory information

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**TSCA Status** All components in this product are on the TSCA Inventory or exempt.  
**Canadian DSL status:** All chemical substances in this material are included on or exempted from listing on the Canadian DSL.

Chemical Name	CAS #	Regulation	Percent
Acetone	67-64-1	CERCLA	0.1 - 1
No 313-listed chemicals in this product		SARA 313	RQ = 5000 lbs

## SECTION 16 Other information

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**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.

**Version** Original

**Comments** Approved: M. Hogan / M. Duncan