

# Safety Data Sheet

Revision Date 01-13-2017  
Revision Number 10



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

### Product identification used on label

Product identifier	5371 DAUBOND® 6493A BLUE
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

## SECTION 2 Hazards identification

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

GHS Not classified as hazardous under OSHA.

### Classification

Hazard Not hazardous under OSHA regulations.

### Statements

Unclassified None Identified

### Hazards

### (HNOC):

## 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	If symptoms are experienced remove source of contamination or move victim to fresh air and obtain medical advice.
Eyes	Immediately 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 and monitor the eye daily as advised by your physician.
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.
Most important symptoms/effects, acute and delayed	See Section 11

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**Indication of immediate medical attention and special treatment needed**      Treat symptomatically.

## **SECTION 5 Firefighting measures**

<b>Suitable extinguishing media:</b>	Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.
<b>Unsuitable extinguishing media:</b>	No data available
<b>Fire and/or Explosion Hazards</b>	Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition.
<b>Fire Fighting Methods and Protection</b>	Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use appropriate methods for the surrounding fire.
<b>Hazardous Combustion Products</b>	Oxides of carbon, Hydrogen cyanide, Isocyanates, Isocyanic acid, Oxides of nitrogen, Smoke

## **SECTION 6 Accidental release measures**

<b>Personal precautions, protective equipment and emergency procedures</b>	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
<b>Methods and materials for containment and cleaning up</b>	Collect and discard in accordance with local, state and national regulations. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

## **SECTION 7 Handling and storage**

<b>Precautions for safe handling</b>	Mildly irritating material. Avoid unnecessary exposure. Wash thoroughly after handling. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in a cool dry ventilated location. Isolate from incompatible materials and conditions. Keep container(s) closed. Keep away from heat, sparks, and flame.
<b>Incompatible materials</b>	Strong oxidizing agents, Strong acids, Water reactives

## **SECTION 8 Exposure controls/personal protection**

### **Control parameters**

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

<b>Engineering Measures</b>	Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.
<b>Respiratory Protection</b>	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.
<b>Eye Protection</b>	Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.

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<b>Skin Protection</b>	Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
<b>Gloves</b>	Impervious rubber

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

<b>Physical State</b>	Liquid
<b>Color</b>	Blue
<b>Odor</b>	Mild
<b>Odor Threshold</b>	No data available
<b>pH</b>	6-8
<b>Melting Point/freezing point, °C</b>	No data available
<b>Initial boiling point and boiling range, °C</b>	100
<b>Flash Point</b>	Not measureable. > 200 °F( 93 °C)
<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>Vapor Density</b>	<1 (Air=1)
<b>Specific Gravity @ 25°C</b>	1.05
<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</b>	= 1400 cP
<b>Volatiles, % by weight</b>	60.8 +/- 1
<b>VOC, Material, lb/gal</b>	No data available
<b>VOC, Material, grams/liter</b>	No data available

## **SECTION 10 Stability and reactivity**

<b>Reactivity</b>	No data available
<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>Incompatible materials</b>	Strong oxidizing agents, Strong acids, Water reactives
<b>Hazardous decomposition products</b>	Under normal conditions of use & storage, decomposition and hazardous decomposition products are unlikely.

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## SECTION 11 Toxicological information

<b>Likely Routes of Entry</b>	Skin contact
<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.
<b>Medical Conditions Aggravated</b>	Skin contact may aggravate existing skin disease
<b>Immediate (Acute) Health Effects by Route of Exposure</b>	
<b>Inhalation Irritation</b>	Can cause minor respiratory irritation.
<b>Inhalation Toxicity</b>	Non-Toxic. Not known to cause systemic damage.
<b>Skin Contact</b>	Can cause minor skin irritation, defatting, and dermatitis.
<b>Skin Absorption</b>	No absorption hazard expected in normal industrial use.
<b>Eye Contact</b>	Can cause minor irritation, tearing and reddening.
<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>	There are no carcinogenic ingredients present at or over 0.1%.
<b>Inhalation</b>	Upon prolonged and/or repeated exposure, can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache.
<b>Skin Contact</b>	Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.
<b>Skin Absorption</b>	Upon prolonged or repeated exposure, no hazard in normal industrial use.
<b>Ingestion</b>	Under normal industrial usage conditions, ingestion is highly unlikely.

### 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

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## SECTION 14 Transport information

**Full shipping name for** Cement, Adhesive / Non-Hazardous  
**Export, Air, Sea (any quantity unless flash pt. >150°F) or vessels of 119 GL or more**  
**Domestic Ground in vessels < 119 gal.** Non-Hazardous

## SECTION 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.

Chemical Name	CAS #	Regulation	Percent
Acetone	67-64-1	CERCLA	0.5 - 1.5
			RQ = 5000 lbs
No 313-listed chemicals in this product.		SARA 313	
No SARA 302 EHS-listed chemicals in this product.		SARA EHS	

## 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	Reviewed
Comments	Approved: M. Hogan