## Safety Data Sheet (SDS)

According to US Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication

#### **SECTION 1. IDENTIFICATION**

Product Name M45

Product Code F000000952

#### Manufacturer or Supplier's Details

Company Name of Supplier Mohawk Industries

Address 160 South Industrial Blvd

Calhoun, GA 30701

**Telephone** (800) 833-6954

Emergency Contact CHEMTREC: (800) 424-9300

CHEMTREC International: (703) 527-3887

Industrial Health/Spill Emergency: (800) 367-4583 x 4727

#### **SECTION 2. HAZARDS IDENTIFICATION**

GHS Classification Not a hazardous substance or mixture

GHS Label element Not a hazardous substance or mixture

Other Hazards None known

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Hazardous Components** No hazardous ingredients

This adhesive contains 0 g/L VOC (Volatile Organic Compounds)

## **SECTION 4. FIRST AID MEASURES**

If Inhaled Move to fresh air in case of accidental inhalation of vapors.

Oxygen or artifical respiration if needed.

Call a physician or poison control center immediately.

In Case of Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated clothes and s

If skin irritation persists, call a physician.



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In case of eye contact In case of eye contact, remove contact lens and rinse immediately with

plenty of water, also under the eyelids, for at least 15 minutes.

Keep eye wide open while rinsing

Seek medical advice.

If Swallowed Do not induce vomiting without medical advice.

If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable Extinguishing Media Fo

Carbon Dioxide (CO2)

ABC powder Water mist

Specific Hazards During Firefighting Buring produces irritant fumes.

Exposure to decomposition products may be a hazard to health.

Cool closed containers exposed to fire with water spray.

Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous Combustion Products

Hazardous decomposition products due to incomplete conbustion

Specific Extinguishing Methods

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local reguations.

Special Protective Equipment for Firefighters In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

Exposure to decomposition products may be a hazard to health.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective Equipment and Emergency Procedures Use personal protective equipment.

Ensure adequate ventilation.

Material can create slippery conditions.

Use non-slip safety shoes in areas where spills or leaks can occur.

**Environmental Precautions** 

Prevent further leakage or spillage if safe to do so.

Do not let product enter drains.

Do not allow contact with soil, surface or ground water.

Do not allow uncontrolled discharge of product into the environment.

Methods and Materials for Containment and Cleaning Up

Dam up.

Soak up with inert absorbent materials (e.g. sand, silica gel, acid binder, univesal binder, sawdust).

Sweep up and shovel.

Pick up and transfer to properly labeled containers.

Clean contaminated floors and objects thoroughly while observing environmental regulations.



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### **SECTION 7. HANDLING AND STORAGE**

Advice on Protection Against Fire and Explosion

The product is not flammable. No special prototive measures against fire required.

Advice on Safe Handling

Wear personal protective equipment.

Handle with care.

Take care to avoid waste and spillage when weighing, loading and mixing the product.

**Conditions for Safe Storage** 

No smoking.

Keep in properly labeled containers.

Observe label precautions.

Keep containers tightly closed in a dry, cool and well-ventilated place.

**Materials to Avoid** 

Do not freeze.

Keep away from food and drink.
Keep away from tobacco products.

Recommended Storage

Temperature

4 - 43°C

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures Handle only in a place equipped with local exhaust (or other appropriate exhaust).

Maintain air concentations below occupational exposure standards.

Respiratory Protection No personal respiratory protective equipment normally required

When workers are facing concentrations above the exposure limit,

they must use appropriate certified respirators.
Use NIOSH approved respiratory protection.

Hand Protection Material Impervious gloves

**Eye Protection** Safety glasses with side-shields

Tightly fitting safety goggles

Face-shield

Skin and Body Protection Chemical resistant apron

Footwear protecting against chemicals Skin should be wshed after contact.

Change working clothes after each workshift.

Protective Measures Avoid contact with skin.

When using, do not eat, drink or smoke.

Personal protective equipment comprising of: suitable protective

gloves, safety goggles and protective clothing

The type of protective equipment must be selected according to the concentration

and amount of the dangerous substance at the specific workplace.



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**Hygiene Measures** Do not smoke.

Keep away from food and drink.

Avoid contact with skin, eyes and clothing. Change working clothes after each workshift.

Remove and wash contaminated clothing and gloves, including the inside, before re-use.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Paste **Appearance** 

Color Tan

Odor Mild, characteristic

8.5 - 9.0 pН

No data availalbe Melting Point/Range

**Boiling Point/Range** 212°F

Flash Point > 212° F

Vapor Pressure Similar to water

1,100 - 1,150 kg/m<sup>3</sup> Density

**Water Solubility** Insoluble

Solubility in Other Solvents Not applicable

Partition Coefficient: Noctanol/Water

No data available

Not applicable **Explosive Properties** 

## **SECTION 10. PHYSICAL AND CHEMICAL PROPERTIES**

Reactivity

Possibility of Hazardous

Reactions

Stable under recommended storage conditions.

**Conditions to Avoid** Protect from frost.

Oxidizing agents **Incompatible Materials** 

Strong acids and strong bases

**Hazardous Decomposition** 

**Products** 

Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), oxides of nitrogen (NOx), dense black smoke

### **SECTION 11. TOXICOLOGICAL INFORMATION**

**Acute Oral Toxicity** Remarks: This information is not available.

**Acute Inhalation Toxicity** Remarks: This information is not available.



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**Conditions to Avoid** Remarks: This information is not available.

Acute Dermal Toxicity Remarks: This information is not available.

**Skin Corrosion/Irritation** Remarks: This information is not available.

Serious Eye Damage/

Eye Irritation

Remarks: This information is not available.

Respiratory or SKin

Sensitization

Remarks: This information is not available.

Carcinogenicity - IARC No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

Carcinogenicity - OSHA No component of this product present at levels greater than or equal to 0.1%

is identified as a carcinogen or potential carcinogen by OSHA.

Carcinogenicity - NTP No component of this product present at levels greater than or equal to

0.1% is identified as a known or anticipated carcinogen by NTP.

#### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity - Toxicity to Fish** Remarks: This information is not available.

Ecotoxicity - Toxicity to Daphnia and Other Aquatic Invertebrates

Remarks: This information is not available.

**Ecotoxicity - Toxicity to Algae** Remarks: This information is not available.

Persistence and Degradability No data available

Bioaccumulative Potential No data available

Mobility in Soil No data available

Other Adverse Effects No data available

### **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal Methods** Do not dispose of waste into sewer.

Waste from Residues Dispose of in accordance with local regulations.

Can be landfilled or incinerated, when in compliance with local regulations.

Contaminated Packaging Clean container with water.

Empty containers should be taken to an approved waste handling site for recycling or disposal.

## **SECTION 14. TRANSPORT INFORMATION**

International Regulations

**UNRTDG** Not regulated as a dangerous good

IATA-DGR Not regulated as a dangerous good

IMDG-Code Not regulated as a dangerous good



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Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied

**National Regulations** 

**49 CFR** Not regulated as a dangerous good

#### **SECTION 15. REGULATORY INFORMATION**

**SARA 302** No chemicials in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** This material does not contain any chemcial components with known CAS numbers that exceed

the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop 65 This product does not contain any chemicals known to State of California

to cause cancer, birth defects, or any other reproductive harm.

California Prop 65 This product does not contain any chemicals known to State of California

to cause cancer, birth defects, or any other reproductive harm.

**WORKPLACE HAZARDOUS** MATERIAL IDENTIFICATION

SYSTEM:

N/A

OTHER REGULATIONS: N/A

### **SECTION 16 - OTHER INFORMATION**

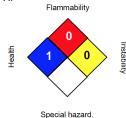
PREPARED BY: Michel Leblanc

**REVISION DATE:** March 16, 2018

**REPLACING OLD** N/A **VERSION FROM:** 

New SDS **REASON:** 

#### NFPA:



# HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight.

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

### Disclaimer/Statement of Liability

AMERICAN BILTRITE has compiled the information and recommendations contained in this Safety Data Sheet (SDS) from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the SDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products.

N/A: Not applicable N/D: Not determined N/E: Not established

