M45 Cove Base Adhesive

SAFETY DATA SHEET


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 artificial 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.
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

- Foam
- Carbon Dioxide (CO2)
- ABC powder
- Water mist

Specific Hazards During Firefighting

- Burning 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 combustion

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 regulations.

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, universal binder, sawdust).
- Sweep up and shovel.
- Pick up and transfer to properly labeled containers.
- Clean contaminated floors and objects thoroughly while observing environmental regulations.
SECTION 7. HANDLING AND STORAGE

Advice on Protection Against Fire and Explosion
The product is not flammable. No special protective 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 concentrations 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 washed 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.
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

Appearance | Paste
Color | Tan
Odor | Mild, characteristic
pH | 8.5 - 9.0

Melting Point/Range
No data available

Boiling Point/Range
212°F

Flash Point
> 212°F

Vapor Pressure
Similar to water

Density
1,100 - 1,150 kg/m³

Water Solubility
Insoluble

Solubility in Other Solvents
Not applicable

Partition Coefficient: Noctanol/Water
No data available

Explosive Properties
Not applicable

SECTION 10. PHYSICAL AND CHEMICAL PROPERTIES

Reactivity
Stable

Possibility of Hazardous Reactions
Stable under recommended storage conditions.

Conditions to Avoid
Protect from frost.

Incompatible Materials
Oxidizing agents
Strong acids and strong bases

Hazardous Decomposition Products
Carbon dioxide (CO₂), 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.
Conditions to Avoid

Acute Dermal Toxicity

Skin Corrosion/Irritation

Serious Eye Damage/ Eye Irritation

Respiratory or Skin Sensitization

Carcinogenicity - IARC

Carcinogenicity - OSHA

Carcinogenicity - NTP

Remarks: This information is not available.

Ecototoxicity - Toxicity to Fish

Ecototoxicity - Toxicity to Daphnia and Other Aquatic Invertebrates

Ecototoxicity - Toxicity to Algae

Persistence and Degradability

Bioaccumulative Potential

Mobility in Soil

Other Adverse Effects

Remarks: This information is not available.

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Waste from Residues

Contaminated Packaging

Do not dispose of waste into sewer.

Dispose of in accordance with local regulations.

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

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

IATA-DGR

IMDG-Code

Not regulated as a dangerous good

Not regulated as a dangerous good

Not regulated as a dangerous good
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 chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313
This material does not contain any chemical 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 VERSION FROM:
N/A

REASON:
New SDS

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