SAFETY DATA SHEET
TJ's MOP-A-MEEN

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1. Product and Company Identification

Product Code: 10-097
Product Name: TJ's MOP-A-MEEN
Trade Name: Non Ammoniated Stripper

Company Name: TJ Chemicals and Supplies, LLC
P.O. Box 325
Florence, MS 39073
Phone Number: (601)720-6875
Email address: tinatjchemicals@yahoo.com
Emergency Contact: Chem Tel (800)255-3924
Information: TJ Chemicals & Supplies (601)720-6875

2. Hazards Identification

Flammable Liquids, Category 4
Acute Toxicity: Oral, Category 4
Acute Toxicity: Inhalation, Category 4
Acute Toxicity: Skin, Category 4
Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A
Skin Corrosion/Irritation, Category 1B
Serious Eye Damage/Eye Irritation, Category 1
Specific Target Organ Toxicity (single exposure), Category 3

GHS Signal Word: **Danger**

GHS Hazard Phrases:
Combustible liquid.
Harmful if swallowed.
Harmful in contact with skin.
Causes severe skin burns and eye damage.
Causes skin irritation.
Causes serious eye damage.
Causes serious eye irritation.
Harmful if inhaled.
May cause respiratory irritation.

GHS Precaution Phrases:
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF ON SKIN: Wash with plenty of soap and water.
IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.
Immediately call a POISON CENTER or doctor/physician.
Specific treatment see ... on this label.
Rinse mouth.
If skin irritation occurs, get medical advice/attention.
If eye irritation persists, get medical advice/attention.
Take off contaminated clothing and wash before re-use.
Wash contaminated clothing before reuse.

GHS Storage and Disposal Phrases: Store in cool/well-ventilated place.
Store locked up.
Dispose of contents/container to .licensed landfill...

Potential Health Effects (Acute and Chronic): Hazards not otherwise classified (HNOC) or not covered by GHS. Hazards not otherwise classified (HNOC) or not covered by GHS -none.

Inhalation: May cause drowsiness or dizziness.

Skin Contact: May cause skin irritation.

Eye Contact: May cause eye irritation.

Ingestion: May cause vomiting.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
NA	(Trade Secret)	<=10.0 %
141-43-5	Ethanol, 2-Amino-	<=10.0 %

4. First Aid Measures

Emergency and First Aid Procedures: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In Case of Skin Contact: Wash off with soap and plenty of water. Consult a physician. Take off contaminated clothing and shoes immediately.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.

In Case of Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Signs and Symptoms Of Exposure: The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

Indication of any immediate medical attention and special treatment needed: No data available.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: > 67.00 C Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: > 230.00 C

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

Fire Fighting Instructions: Wear self contained breathing apparatus for fire fighting if necessary.
Further information.

Flammable Properties and Hazards: Carbon oxides.

Hazardous Combustion Products:

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
For personal protection see section 8. Evacuate personnel to safe areas.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Steps To Be Taken In Case Material Is Released Or Spilled: Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.

Precautions To Be Taken in Storing: Keep container tightly closed in a dry and well-ventilated place.
Storage class 510): Combustible liquids Non Combustible. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Handle and store under inert gas.
Storage class 510): Combustible, corrosive hazardous materials.

Other Precautions: Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	(Trade Secret)	PEL: 50 ppm	TLV: 20 ppm	
141-43-5	Ethanol, 2-Amino-	PEL: 3 ppm	TLV: 3 ppm STEL: 6 ppm	

Respiratory Equipment (Specify Type):	Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Eye Protection:	Face shield and safety glasses. Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Protective Gloves:	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Full contact. Material: Nitrile rubber Minimum layer thickness: 0.4 mm. If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario. Splash contact:
Other Protective Clothing:	Complete suit protecting against chemicals.
Engineering Controls (Ventilation etc.):	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
Work/Hygienic/Maintenance Practices:	Wash hands before breaks and immediately after handling the product.
Environmental Exposure Controls:	Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. Physical and Chemical Properties

Physical States:	[ ] Gas [X] Liquid [ ] Solid
Appearance and Odor:	Clear. characteristic odor.
pH:	~ 12.5
Melting Point:	-75.00 C - 11.00 C
Boiling Point:	69.00 C - 172.50 C
Flash Pt:	> 67.00 C Method Used: Estimate
Evaporation Rate:	NE
Flammability (solid, gas):	
Explosive Limits:	LEL: UEL:
Vapor Pressure (vs. Air or mm Hg):	NE
Vapor Density (vs. Air = 1):	NE
Specific Gravity (Water = 1):	NE
Density:	0.957 G/ML
Bulk density:	NE
Solubility in Water:	~ complete
Saturated Vapor Concentration:	NE

Octanol/Water Partition Coefficient:	
Autoignition Pt:	> 230.00 C
Decomposition Temperature:	
Viscosity:	NE
Particle Size:	NE
Heat Value:	NE
Corrosion Rate:	NE

10. Stability and Reactivity

Reactivity:	No data available.
Stability:	Unstable [ ] Stable [X]
Conditions To Avoid - Instability:	Heat, flames and sparks. Absorbs carbon dioxide from air. Exposure to moisture.
Incompatibility - Materials To Avoid:	Strong oxidizing agents. Strong acids, Oxidizing agents. Iron. Copper, Brass.
Hazardous Decomposition or Byproducts:	No data available. In the event of fire: see section 5.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

11. Toxicological Information

Toxicological Information:	Acute toxicity. Germ cell mutagenicity. Hamster ovary. Result: negative. (OECD Test Guideline 474) Mouse. male. Reproductive toxicity. Overexposure may cause reproductive disorder(s) based on tests with laboratory animals. Aspiration hazard: No data available. Ames test. male and female.
Irritation or Corrosion:	Skin corrosion/irritation. Result: Tumorigenic:Tumors at site or application. No skin irritation -4 h. Serious eye damage/eye irritation: Eyes: Rabbit. Eye irritation. -24 Causes burns. (OECD Test Guideline 404) Serious eye damage/eye irritation Eyes -Rabbit) Corrosive to eyes (OECD Test Guideline 405).
Sensitization:	Maximisation Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or application. Does not cause skin sensitisation. No data available.
Chronic Toxicological Effects:	Specific target organ toxicity -single exposure (Globally Harmonized System) No data available. Specific target organ toxicity -repeated exposure: no data available.
Carcinogenicity/Other Information:	IARC: Group 3: Not classifiable as to its carcinogenicity to humans . 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. 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. 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.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: (OECD Test Guideline 201))

Results of PBT and vPvB assessment: PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

Persistence and Degradability: Biodegradability: aerobic -Exposure time 28. Result: 90.4 % Readily biodegradable. Result: > 70 %

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: No data available. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life.

13. Disposal Considerations

Waste Disposal Method: Product.
If You are unsure how to properly dispose of waste, Contact a licensed professional waste disposal service to dispose of this material. This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Ethanolamine solutions. mixture.
DOT Hazard Class: 8 CORROSIVE
UN/NA Number: UN2491 **Packing Group:** III

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Ethanolamine solutions. mixture.

15. Regulatory Information

Regulatory Information Statement:

16. Other Information

Revision Date: 07/16/2021

Hazard Rating System:

HMIS:

NFPA:

Additional Information About This Product:

Company Policy or Disclaimer: