

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product Name: M.C. CONCENTRATE
Recommended Use: General purpose cleaner & degreaser
Manufacturer: Midland Products, LLC
18600 Graphics Ct.
Tinley Park, IL 60477
Phone: 708-444-8200
Emergency Phone: 800-535-5053

SECTION 2. HAZARDS IDENTIFICATION

Classification

Eye irritation Category 2B

GHS Label Elements

Signal word: Warning **Pictogram:** none

Hazard statements:
Causes eye irritation

Precautionary statements:

Prevention:
Wash hands thoroughly after handling.
Response:
If in eyes: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical attention.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
Coco fatty acid diethanolamide	68603-42-9	~3%
Diethanolamine	111-42-2	~1%
Phosphate ester surfactant	7664-38-2	~1%
Sodium Sesquicarbonate	533-96-0	~1%

SECTION 4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention.

Skin contact: Rinse the contaminated area with water.

Ingestion: If swallowed, do NOT induce vomiting. Seek immediate medical attention.

Inhalation: Remove person to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, give artificial respiration.

Most important symptoms/effects, acute or delayed

Eyes: Causes eye irritation.

Skin: Prolonged or repeated contact may cause redness and dry, cracked skin.

Ingestion: May cause nausea, vomiting and general distress.

Inhalation: Mists may cause chest discomfort, sneezing and coughing.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water, Water Fog

Unsuitable Extinguishing Media: No data available.

Specific hazards arising from the chemical

No data available.

Use water to cool fire-exposed containers.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid contact with eyes. Spilled material is slippery; use care to avoid falling.

Environmental precautions

Prevent spills from entering storm sewers and drains or contact with soil.

Methods for cleaning up

For small spills mop up as much as possible and flush area with water.

For large spills, soak up with absorbent. Shovel into waste containers. Flush area with water.

SECTION 7. HANDLING AND STORAGE

Avoid contact with eyes. Avoid prolonged or repeated skin contact.

Store at temperatures between 55 and +100°F. Store only in the original container.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyewash stations and safety showers should be readily accessible.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.)	Clear red liquid
Odor	Lemon
Odor threshold.	No data available
pH.	9.5
Melting point/freezing point.	Similar to water
Initial boiling point and boiling range.	No data available
Flash point.	None

Evaporation rate.	No data available
Flammability (solid, gas).	None
Upper/lower flammability or explosive limits.	None
Vapor pressure.	Similar to water
Vapor density.	Less than air
Relative density.	1.02
Solubility(ies).	Complete
Partition coefficient: n-octanol/water.	No data available
Auto-ignition temperature.	No data available
Decomposition temperature.	No data available
Viscosity	400 – 500 cps

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Product is unreactive.

Chemical stability

Stable under recommended storage conditions.

Conditions to avoid

No data available.

Incompatible materials

Strong acids (e.g. muriatic), strong oxidizing agents.

Hazardous decomposition products

Burning may cause formation of carbon dioxide, carbon monoxide, ammonia.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely routes of exposure are eyes and skin.

Eye contact Eye irritant

Delayed and chronic effects from short and long term exposure

No data available.

Carcinogens or suspected carcinogenic ingredients

None

SECTION 12. ECOLOGICAL INFORMATION

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Diluted and used product may be put into sanitary sewer.

SECTION 14. TRANSPORT INFORMATION

DOT Classification: Compounds, Cleaning Liquid, NOI

SECTION 15. REGULATORY INFORMATION

TSCA

All components are listed.

EPA SARA Title III Section 313

This product contains no listed ingredients

California Safe Drinking Water & Toxic Enforcement Act (Proposition 65)



WARNING: This product can expose you to Diethanolamine, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16. OTHER INFORMATION

Prepared by Thomas Jones
Conforms to GHS standard
Rev. June 26, 2018 – Prop. 65 warning

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.