# **SAFETY DATA SHEET**



MCC 115 Leather Cleaner

## **Section 1. Identification**

**GHS** product identifier

MCC\_115 Leather Cleaner

Other means of identification

: MCC\_115.

Product type

: Liquid.

**Identified uses** 

Shampoo.

Supplier's details

:Masterson's Car Care 4308 E. La Palma Ave Anaheim, CA 92807 Tel: 562-335-2053 Toll Free: 800-495-5199

Email:sales@mastersonswax.com
Web site: www.mastersonswax.com

Emergency telephone number (with hours of operation)

:Masterson's Car Care: 1-800-495-5199 (24/7)

## Section 2. Hazards identification

**OSHA/HCS** status

: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture

: SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2

**GHS** label elements

Hazard pictograms



Signal word

: Warning

**Hazard statements** 

: Causes serious eye irritation. Causes skin irritation.

**Precautionary statements** 

**Prevention** 

: Wear protective gloves. Wear eye or face protection. Wash hands thoroughly after handling.

Response

: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical attention. 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.

Storage Disposal Not applicable.Not applicable.

## Section 2. Hazards identification

**Hazards not otherwise** 

: None known.

classified

# Section 3. Composition/information on ingredients

Substance/mixture

: Mixture

Other means of identification

: Not available.

#### **CAS** number/other identifiers

CAS number : Not applicable.

Product code : MCC 15.

| Ingredient name                                       | %       | CAS number |
|---|---------|------------|
| Disodium metasilicate                                 | 1 - 15  | 6834-92-0  |
| Alcohols, C9-11, ethoxylated                          | 1 - 15  | 68439-46-3 |
| Alcohols, C10-16, ethoxylated, sulfates, sodium salts | 1 - 15  | 68585-34-2 |
| Sodium xylenesulphonate                               | 1 - 15  | 1300-72-7  |
| 2-Butoxyethanol                                       | 0.1 - 1 | 111-76-2   |
| Edetic acid   | 0.1 - 1 | 60-00-4    |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

### **Description of necessary first aid measures**

**Eye contact** 

: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.

Inhalation

: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

**Skin contact** 

: Flush contaminated skin with plenty of water. Continue to rinse for at least 20 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion

: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

**Eye contact** : Causes serious eye irritation.

Inhalation : No known significant effects or critical hazards.

Skin contact : Causes skin irritation.

## Section 4. First aid measures

Ingestion : Irritating to mouth, throat and stomach.

Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:

> pain or irritation watering redness

Inhalation : No known significant effects or critical hazards. Skin contact : Adverse symptoms may include the following:

> irritation redness

: No known significant effects or critical hazards. Ingestion

### Indication of immediate medical attention and special treatment needed, if necessary

: In case of inhalation of decomposition products in a fire, symptoms may be delayed. Notes to physician

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments : No specific treatment.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. It may

be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

## Section 5. Fire-fighting measures

### **Extinguishing media**

Suitable extinguishing

media

**Unsuitable extinguishing** 

media

: Use an extinguishing agent suitable for the surrounding fire.

: None known.

Specific hazards arising from the chemical

**Hazardous thermal** 

decomposition products

: No specific fire or explosion hazard.

: Decomposition products may include the following materials: carbon dioxide carbon monoxide

nitrogen oxides Sulfur oxides phosphorus oxides metal oxide/oxides

**Special protective actions** 

for fire-fighters

**Special protective** 

equipment for fire-fighters

: No special measures are required.

: Fire-fighters should wear appropriate protective equipment and self-contained breathing

apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders:

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Environmental precautions** 

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

**Spill** 

: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

### Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, : including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## Section 8. Exposure controls/personal protection

**Control parameters** 

Occupational exposure limits

## Section 8. Exposure controls/personal protection

| Ingredient name | Exposure limits   |
|-----------------|---|
| 2-Butoxyethanol | ACGIH TLV (United States, 6/2013).  TWA: 20 ppm 8 hours.  NIOSH REL (United States, 4/2013). Absorbed through skin.  TWA: 24 mg/m³ 10 hours.  TWA: 5 ppm 10 hours.  OSHA PEL (United States, 2/2013). Absorbed through skin.  TWA: 240 mg/m³ 8 hours.  TWA: 50 ppm 8 hours. |

# Appropriate engineering controls

: If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

# Environmental exposure controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

### **Individual protection measures**

Hygiene measures

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection** 

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

### **Skin protection**

**Hand protection** 

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Use a properly fitted, air-purifying or supplied air respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

# Section 9. Physical and chemical properties

#### **Appearance**

Physical state : Liquid. [Thin Bodied.]

Color : Clear Odor : None.

Odor threshold : Not available.

**H** : 9-11.5

Melting point : Not available.

Boiling point : Not available.

## Section 9. Physical and chemical properties

Flash point : Not available.

Evaporation rate : Not available.

Flammability (solid, gas) : Not available.

Lower and upper explosive : Not available.

(flammable) limits

Vapor pressure: Not available.Vapor density: Not available.Relative density: Not available.Solubility: Not available.

Partition coefficient: n-

octanol/water

: Not available.

Auto-ignition temperature: Not available.Decomposition temperature: Not available.Viscosity: Not available.

## Section 10. Stability and reactivity

**Reactivity**: No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability**: The product is stable.

Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

**Incompatible materials**: Reactive or incompatible with the following materials: oxidizing materials and acids.

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### **Information on toxicological effects**

#### **Acute toxicity**

| Product/ingredient name      | Result                | Species | Dose       | Exposure |
|------------------------------|-----------------------|---------|------------|----------|
| Disodium metasilicate        | LD50 Oral             | Rat     | 1153 mg/kg | -        |
| Alcohols, C9-11, ethoxylated | LD50 Dermal           | Rabbit  | >2 g/kg    | -        |
| •                            | LD50 Oral             | Rat     | 1378 mg/kg | -        |
| Sodium xylenesulphonate      | LD50 Oral             | Rat     | 7200 mg/kg | -        |
| 2-Butoxyethanol              | LC50 Inhalation Vapor | Rat     | 450 ppm    | 4 hours  |
| ŕ                            | LD50 Dermal           | Rabbit  | 220 mg/kg  | _        |
|                              | LD50 Oral             | Rat     | 250 mg/kg  | _        |

Irritation/Corrosion

## **Section 11. Toxicological information**

| Product/ingredient name | Result                   | Species    | Score | Exposure        | Observation |
|-------------------------|--------------------------|------------|-------|-----------------|-------------|
| Disodium metasilicate   | Skin - Moderate irritant | Guinea pig | -     | 24 hours 250 mg | -           |
|                         | Skin - Severe irritant   | Human      | -     | 24 hours 250 mg | -           |
|                         | Skin - Severe irritant   | Rabbit     | -     | 24 hours 250 mg | -           |
| 2-Butoxyethanol         | Eyes - Moderate irritant | Rabbit     | -     | 24 hours 100 mg | -           |
| ,                       | Eyes - Severe irritant   | Rabbit     | -     | 100 mg          | -           |
|                         | Skin - Mild irritant     | Rabbit     | -     | 500 mg          | -           |

#### **Sensitization**

There is no data available.

## **Carcinogenicity**

### **Classification**

| Product/ingredient name | OSHA | IARC | NTP | ACGIH | EPA | NIOSH |
|-------------------------|------|------|-----|-------|-----|-------|
| 2-Butoxyethanol         | -    | 3    | -   | A3    | -   | -     |
| Edetic acid             | -    | -    | -   | -     | -   | None. |

### Specific target organ toxicity (single exposure)

| Name                  | Category   | Route of exposure | Target organs                |
|-----------------------|------------|-------------------|------------------------------|
| Disodium metasilicate | Category 3 | Not applicable.   | Respiratory tract irritation |

## Specific target organ toxicity (repeated exposure)

There is no data available.

#### **Aspiration hazard**

There is no data available.

Information on the likely routes of exposure

: Dermal contact. Eye contact. Inhalation. Ingestion.

#### Potential acute health effects

**Eye contact** : Causes serious eye irritation.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact**: Causes skin irritation.

**Ingestion** : Irritating to mouth, throat and stomach.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact**: Adverse symptoms may include the following:

pain or irritation watering redness

Inhalation : No known significant effects or critical hazards.Skin contact : Adverse symptoms may include the following:

irritation redness

**Ingestion**: No known significant effects or critical hazards.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

**Potential immediate** 

: No known significant effects or critical hazards.

effects

**Potential delayed effects**: No known significant effects or critical hazards.

## **Section 11. Toxicological information**

### Long term exposure

**Potential immediate** 

effects

: No known significant effects or critical hazards.

**Potential delayed effects** 

: No known significant effects or critical hazards.

### Potential chronic health effects

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

### **Numerical measures of toxicity**

## **Acute toxicity estimates**

| Route               | ATE value   |
|---------------------|-------------|
| Oral                | 20155 mg/kg |
| Dermal              | 22000 mg/kg |
| Inhalation (vapors) | 1100 mg/L   |

## **Section 12. Ecological information**

### **Toxicity**

| Product/ingredient name                               | Result  | Species   | Exposure             |
|---|---|---|----------------------|
| Disodium metasilicate                                 | Acute EC50 33.53 mg/L Fresh water                                       | Crustaceans - Ceriodaphnia dubia - Neonate                      | 48 hours             |
|   | Acute LC50 2320 ppm Fresh water   | Fish - Gambusia affinis - Adult                                 | 96 hours             |
|   | Chronic NOEC 160 mg/L Fresh water                                       | Algae - Pseudokirchneriella subcapitata                         | 72 hours             |
| Alcohols, C9-11, ethoxylated                          | Acute EC50 5.36 mg/L Fresh water  | Crustaceans - Ceriodaphnia dubia - Neonate                      | 48 hours             |
|   | Acute EC50 2686 µg/L Fresh water  | Daphnia - Daphnia magna - Neonate                               | 48 hours             |
|   | Acute LC50 8500 µg/L Fresh water  | Fish - Pimephales promelas                                      | 96 hours             |
| Alcohols, C10-16, ethoxylated, sulfates, sodium salts | Acute EC50 3.43 mg/L Fresh water  | Crustaceans - Ceriodaphnia dubia - Neonate                      | 48 hours             |
| 2-Butoxyethanol                                       | Acute EC50 >1000 mg/L Fresh water                                       | Daphnia - Daphnia magna   | 48 hours             |
| ,   | Acute LC50 1000 mg/L Marine water                                       | Crustaceans - Chaetogammarus marinus - Young                    | 48 hours             |
|   | Acute LC50 1250000 µg/L Marine water                                    | Fish - Menidia beryllina  | 96 hours             |
| Edetic acid   | Acute EC50 113000 μg/L Fresh water<br>Acute LC50 59800 μg/L Fresh water | Daphnia - Daphnia magna - Neonate<br>Fish - Pimephales promelas | 48 hours<br>96 hours |

## Persistence and degradability

There is no data available.

### **Bioaccumulative potential**

| Product/ingredient name                                   | LogPow             | BCF           | Potential  |
|---|--------------------|---------------|------------|
| Sodium xylenesulphonate<br>2-Butoxyethanol<br>Edetic acid | -3.12<br>0.81<br>- | -<br>-<br>1.8 | low<br>low |

### **Mobility in soil**

## **Section 12. Ecological information**

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

## **Section 13. Disposal considerations**

**Disposal methods** 

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## **Section 14. Transport information**

|                            | DOT Classification | IMDG           | IATA           |
|----------------------------|--------------------|----------------|----------------|
| UN number                  | Not regulated.     | Not regulated. | Not regulated. |
| UN proper shipping name    | -                  | -              | -              |
| Transport hazard class(es) | -                  | -              | -              |
| Packing group              | -                  | -              | -              |
| Environmental hazards      | No.                | No.            | No.            |
| Additional information     | -                  | -              | -              |

**AERG**: Not applicable.

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according: Not available. to Annex II of MARPOL

## **Section 15. Regulatory information**

U.S. Federal regulations : TSCA 8(a) CDR Exempt/Partial exemption: Not determined

United States inventory (TSCA 8b): All components are listed or exempted.

Clean Water Act (CWA) 311: Pentasodium triphosphate; Edetic acid

Clean Air Act Section 112

(b) Hazardous Air **Pollutants (HAPs)**  : Not listed

Clean Air Act Section 602

**Class I Substances** 

: Not listed

Clean Air Act Section 602

: Not listed

**Class II Substances** 

**DEA List I Chemicals** 

: Not listed

(Precursor Chemicals)

**DEA List II Chemicals** 

: Not listed

(Essential Chemicals)

**SARA 302/304** 

**Composition/information on ingredients** 

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : Immediate (acute) health hazard

Composition/information on ingredients

| Name  | %       |     | Sudden<br>release of<br>pressure | Reactive | Immediate<br>(acute)<br>health<br>hazard | Delayed<br>(chronic)<br>health<br>hazard |
|---|---------|-----|----------------------------------|----------|--|--|
| Disodium metasilicate                                 | 1 - 15  | No. | No.                              | No.      | Yes.                                     | No.                                      |
| Alcohols, C9-11, ethoxylated                          | 1 - 15  | No. | No.                              | No.      | Yes.                                     | No.                                      |
| Alcohols, C10-16, ethoxylated, sulfates, sodium salts | 1 - 15  | No. | No.                              | No.      | Yes.                                     | No.                                      |
| Sodium xylenesulphonate                               | 1 - 15  | No. | No.                              | No.      | Yes.                                     | No.                                      |
| 2-Butoxyethanol                                       | 0.1 - 1 | No. | No.                              | No.      | Yes.                                     | No.                                      |
| Edetic acid   | 0.1 - 1 | No. | No.                              | No.      | Yes.                                     | No.                                      |

#### **SARA 313**

|                                 | Product name    | CAS number | %       |
|---------------------------------|-----------------|------------|---------|
| Form R - Reporting requirements | 2-Butoxyethanol | 111-76-2   | 0.1 - 1 |
| Supplier notification           | 2-Butoxyethanol | 111-76-2   | 0.1 - 1 |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

#### State regulations

**Massachusetts** : The following components are listed: Pentasodium triphosphate; 2-Butoxyethanol;

Edetic acid

**New York** : The following components are listed: Pentasodium triphosphate; Edetic acid

The following components are listed: 2-Butoxyethanol; Edetic acid **New Jersey** 

The following components are listed: Pentasodium triphosphate; 2-Butoxyethanol; **Pennsylvania** 

Edetic acid

## **Section 15. Regulatory information**

### California Prop. 65

No products were found.

## Section 16. Other information

#### **History**

Date of issue mm/dd/yyyy : 08/15/2021

Version : 1

Revised Section(s) : Not applicable.

Prepared by : KMK Regulatory Services Inc.

Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships,

1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.