#### **SECTION 1- PRODUCT IDENTIFICATION**

PRODUCT NAME:.....FLOOR SOAP MT

**SYNONYMS:....**Product is a mixture: No synonyms are available.

PRODUCT USE:......Moderately Alkaline Material

SUPPLIER: ......WESMAR CO. INC.

EMERGENCY RESPONSE NUMBER: PERS: 1-800-633-8253



## **SECTION 2 – HAZARD IDENTIFICATION**

GHS PRODUCT CLASSIFICATION: .... Skin corrosion/irritation Category 3

Serious eye damage/eye irritation Category 2B.

SIGNAL WORD: .....WARNING

GHS HEALTH HAZARD STATEMENT: H303: May be harmful if swallowed.

H316: May cause mild skin irritation.

H320: Causes eye irritation.

GHS LABEL ELEMENTS:.....The product is classified and labeled according to the Globally Harmonized System

(GHS).

P STATEMENTS: ......P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash skin and contaminated clothing thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P281: Use personal protective equipment as required.

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel

unwell.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulations.

CLASSIFICATION SYSTEM: ...... NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.

NFPA ratings (scale 0-4): ......Health = 1, Fire = 0, Reactivity = 0

HMIS ratings (scale 0-5): ......Health = 1, Fire = 0, Reactivity = 0

## SECTION 3 – COMPOSITON/INFORMATION ON INGREDIENTS

Chemical characterization: ......Mixtures

**Description:** Mixture of the substances listed below with nonhazardous additions.

COMPONENT	PERCENT	CAS#	EC#	GHS CLASS
Ethylenediamine Tetraacetate Na salt		64-02-8	200-573-9	Skin Irrit. Cat 2, Eye Irrit. Cat 2A
Propylene glycol butyl ether		5131-66-8 &	225-878-4	Skin Irrit. Cat 2, Eye Irrit. Cat 2A

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15821-83-7 Not found

Irrit. = Irritation, Corr. = Corrosion, Cat. = Category

#### **SECTION 4 – FIRST AID MEASURES**

**EYE CONTACT:....**Immediately flush eyes with water for at least 15 minutes. Hold eyelids open to ensure adequate flushing. Get immediate medical attention.

**SKIN CONTACT:**.....Remove contaminated clothing and shoes. Wash affected skin area with soap and water.

**SWALLOWING (INGESTION):......** If ingested, dilute swallowed material by drinking water. DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep airway clear. Give more water when vomiting stops. Never give anything by mouth to an unconscious person. Get immediate medical

attention.

**INHALATION:** ......Remove to fresh air.

**OTHER INSTRUCTIONS:** .....Treat symptomatically and supportively.

#### **SECTION 5 – FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** ......Dry chemical, foam, water or carbon dioxide.

**SPECIAL PROTECITVE EQUIPMENT** 

AND PRECATUIONS FOR FIRE FIGHTERS: In the event of a fire, wear a NIOSH (USA) or CEN (EU) approved, positive pressure,

self-contained breathing apparatus (SCUBA) and full protective clothing. Evacuate all

non-essential personnel from the danger area.

**UNUSUAL FIRE AND** 

**EXPLOSION HAZARDS: .....**No further relevant information is available.

### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

#### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT

**AND EMERGENCY PROCEDURES: ...**Restrict access to keep out unauthorized or unprotected personnel. Wear protective equipment. Avoid inhalation and direct contact.

**ENVIRONMENTAL PRECAUTIONS:..**Keep spilled material away from sewage/drainage systems and waterways.

METHODS AND MATERIALS FOR

CONTAINMENT AND CLEAN UP: ....All clean-up personnel must be properly trained. Confine the spill and remove incompatible materials and ignition sources. Ensure adequate ventilation. Secure the source of the leak if conditions are safe. Neutralize spill and collect using an appropriate

absorbent material such as clay or vermiculite. Place waste in an appropriate container for disposal. Use care during clean-up to avoid exposure to the material and injury from

broken containers.

#### **SECTION 7 – HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING: Wear proper protective equipment.

**CONDITIONS FOR SAFE STORAGE:..**Store in closed, properly labeled containers. Protect containers from heat, physical damage, ignition sources and incompatible materials. Have emergency equipment for fires and spills readily available.

### SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**TLV (THRESHOLD LIMIT VALUE): ....**The TLV in section in section III is the ACGIH/TLV-TWA (threshold limit value/time weighted average concentration for an eight hour work day). The STEL is the short term exposure limit and the (Ceil) is the ceiling limit.

COMPONENT	OSHA PEL – TWA	ACGIH – TLV	ACGIH – STEL
Ethylenediamine Tetraacetate	Not Established	Not Established	Not Established
Propylene glycol butyl ether	Not Established	Not Established	Not Established

**EYE PROTECTION:** ......Chemical splash goggles or safety glasses.

**SKIN PROTECTION:....** Minimize contact with product. Wear chemical resistant gloves.

**RESPIRATORY PROTECTION:** ......Brief exposure should not require respiratory filter device.

**VENTILATION:**.....Adequate ventilation is recommended.

ADDITIONAL MEASURES: ..... Emergency eyewash and safety shower facilities should be available in the immediate

work area.

REQUIRED WORK/HYGIENE: .......... Wash hands thoroughly after handling. Keep away from all food stuffs, beverages and

feed. Do not eat, drink or smoke in work area.

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

APPEARANCE: ......Clear green liquid with citrus odor.

ODOR: ......Mild odor.

ODOR THRESHOLD: .....Not Available

pH:  $10.9 \pm 0.3$  AS IS

MELTING POINT/FREEZING POINT: Not available

BOILING POINT: .....Not available

FLASHPOINT: .....Not applicable

**EVAPORATION RATE:....**Not Available

FLAMMABILITY: ......Non flammable, non combustible

LOWER FLAMMABILITY LIMIT: ......Not applicable
UPPER FLAMMABILITY LIMIT: .....Not applicable
VAPOR PRESSURE: .....Not Available
VAPOR DENSITY (AIR=1): .....Not determined

**RELATIVE DENSITY: .....**1.02

SOLUBILITY IN WATER: .....Soluble in water

PARTITION COEFFICIENT n-OCTANOL/WATER: Not Available

**AUTOIGNITION TEMPERATURE:.....**Not Available **DECOMPOSITION TEMPERATURE: .**Not Available

#### **SECTION 10 - STABILITY AND REACTIVITY**

Stable under recommended storage conditions.

**HAZARDOUS CONDITIONS TO AVOID:** No decomposition if used according to specifications.

**INCOMPATIBLE MATERIALS:** ...........Keep away from strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: No dangerous decomposition products known.

#### **SECTION 11 – TOXICOLOGICAL INFORMATION**

TOXICOLOGICAL INFORMATION: ...Ethylenediamine Tetraacetate

**ACUTE TOXICITY: .....Oral LD50:** LD50 Oral - rat - 630 - 1,260 mg/kg,

INHALATION LC50:.....no data available

**DERMAL LD50:**.....no data available **Other information on acute toxicity:** no data available

TOXICOLOGICAL INFORMATION: ... Propylene Glycol Butyl Ether

ACUTE TOXICITY: .....ACUTE TOXICITY: LD 50 Rat: 2,200 mg/kg

**ACUTE INHALATION TOXICITY:.....** No data available

ACUTE DERMAL TOXICITY: .....LD 50 Rabbit: 3,100 mg/kg

#### **SECTION 12 - ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:......Ethylenediamine Tetraacetate** 

TOXICITY:......No data available
PERSISTENCE AND DEGRADABILITY: No data available
BIOACCUMULATIVE POTENTIAL:....No data available

ECOLOGICAL INFORMATION: .......Propylene Glycol Butyl Ether

**ECOTOXICITY: TOXICITY TO FISH: ...** No data available **TOXICITY TO DAPHNIA: ....** No data available **TOXICITY TO ALGAE: ....** No data available **TOXICITY TO BACTERIA: ....** No data available

### **SECTION 13 - DISPOSAL CONSIDERATIONS**

classified as a hazardous waste.

### **SECTION 14 – TRANSPORTATION INFORMATION**

DOT/IMDG/ IATA PROPER SHIPPING NAME: Not Hazardous

HAZARD CLASS AND LABEL: ........Not Applicable.
UN NUMBER: .......Not Applicable
PACKAGING GROUP: .....Not Applicable
EPA REPORTABLE QUANTITY (RQ): Not Applicable.
MARINE POLLUTANT: ......Not listed.
EMERGENCY RESPONSE GUIDE: ....Not Applicable.

#### **SECTION 15 - REGULATORY INFORMATION**

**U.N. GHS CLASSIFICATION & LABELING INFORMATION:** 

CLASSIFICATION: .....Eye Irritant: Category 2B, Skin Irritant: Category 2, Inhalation Irritant: N/A.

SIGNAL WORD: ......Warning

H STATEMENTS: ......H302: Harmful if swallowed.

H313: May be harmful in contact with skin.

H320: Causes eye irritation.

P STATEMENTS: ......P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash skin and contaminated clothing thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P281: Use personal protective equipment as required.

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulations.

#### HAZARD PICTOGRAMS:....



#### **U.S. FEDERAL REGULATORY INFORMATION:**

LISTED CARCINOGEN:.....Not listed.

TSCA STATUS: ......The ingredients of this product are listed on TSCA inventory (40CFR 710.)

SARA SECTION 302:.....None

SARA SECTION 312:.....Acute health hazard.

SARA SECTION 313:.....Not listed

**NFPA HEALTH: ...... NFPA FLAMMABILITY: ..... NFPA REACTIVITY: .....** 

#### **EUROPEAN UNION REGULATORY INFORMATION:**

EC CLASSIFICATION: ......Non Hazardous

DSD/DPD RISK (R) PHRASES: ......R22: Harmful is swallowed.

R36/38: Irritating to eyes and skin.

DSD/DPD SAFETY (S) PHRASES:......S24/25: Avoid contact with eyes and skin.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice.

S61: Avoid release to the environment. S62: If swallowed, do not induce vomiting.

S64: If swallowed, rinse mouth with water if victim is conscious.

DSD/DPD HAZARD SYMBOL:.....Exclamation Mark

## **CANADIAN REGULATORY INFORMATION:**

WHMIS CATEGORY: .....Not Classified Hazardous

**DOMESTIC SUBSTANCES LIST (DSL):** Listed **INGREDIENT DISCLOSURE LIST: .....** Listed

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

specific context of their intended use.

**FOOT NOTES:** 

IMDG: ......International Maritime Code for Dangerous Goods

DOT: .....US Department of Transportation

IATA:.....International Air Transportation Association

ACGIH: ......American Conference of Governmental Industrial Hygienists

NFPA:.....National Fire Protection Association (USA)

HMIS:.....Hazardous Materials Identification System (USA)

LC50:....Lethal concentration, 50 percent

**LD50:** .....Lethal dose, 50 percent

TOST: ......Target Organ Systemic Toxicity

**DATE PREPARED:** ......MAR 1, 2008 **DATE REVISED:** .....MAR 1, 2014