

# **TELECHEM CORPORATION**

# Safety Data Sheet Mighty Clean Super Concentrate

## **SECTION 1: Identification**

1.1 Product identifier

Product name Mighty Clean Super Concentrate

Product number
Brand

MN6063D

Telechem

1.2 Other means of identification

CLEAR GREEN LIQUID WITH CLEAN ODOR.

1.3 Recommended use of the chemical and restrictions on use

CLEANER AND DEGREASER SUPER CONCENTRATE.

1.4 Supplier's details

Name Telechem Corporation Address 6477-D Peachtree Industrial

Atlanta, GA 30360

US

 Telephone
 770-451-7117

 Fax
 770-451-7758

 email
 info@telechem.com

1.5 Emergency phone number(s)

INFOTRAC 1-800-535-5053

## **SECTION 2: Hazard identification**

2.1 Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

**Pictogram** 



Signal word Warning

Precautionary statement(s)

P302+P352 IF ON SKIN: Wash with plenty of 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. Contact physician

if irritation persists.

P301 IF SWALLOWED: DRINK LARGE VOLUMES OF MILK OR OTHER LIQUID,

CALL PHYSICIAN IMMEDIATELY

P102 Keep out of reach of children.

#### 2.3 Other hazards which do not result in classification

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

None

Trade secret statement (OSHA 1910.1200(i))

EXACT CHEMICAL COMPOSITION IS A TRADE SECRET.

## **SECTION 4: First-aid measures**

#### 4.1 Description of necessary first-aid measures

General advice CONTACT WITH EYES WILL RESULT IN IRRITATION. PROLONGED

CONTACT WITH SKIN MAY RESULT IN IRRITATION.

If inhaled MOVE TO WELL VENTILATED AREA, IF IRRITATION PERSISTS, CALL

PHYSICIAN.

In case of skin contact FLUSH WITH WATER, IF IRRITATION PERSISTS, CALL PHYSICIAN.

In case of eye contact FLUSH WITH WATER, IF IRRITATION PERSISTS, CALL PHYSICIAN.

If swallowed DRINK LARGE VOLUMES OF MILK OR OTHER LIQUID, CALL PHYSICIAN

IMMEDIATELY.

## **SECTION 5: Fire-fighting measures**

## 5.1 Suitable extinguishing media

1) DRY CHEMICAL; 2) FOAM; 3) CO2.

## 5.3 Special protective actions for fire-fighters

SPECIAL FIREFIGHTING PROCEDURES: NONE.

## **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

RESPIRATORY PROTECTION: NOT REQUIRED VENTILATION: MECHANICAL, (GENERAL) PROTECTIVE GLOVES: FOR PROLONGED USE

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS

#### 6.3 Methods and materials for containment and cleaning up

SMALL SPILLS: WIPE UP PRODUCT, RINSE SOILED AREA WITH WATER DOWN THE DRAIN. LARGE SPILLS: STOP LEAK AT THE SOURCE AND COLLECT INTO A SUITABLE CONTAINER, THEN TREAT AS A SMALL SPILL. FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON- RECLAIMABLE SPILLS.

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

RESPIRATORY PROTECTION: NOT REQUIRED VENTILATION: MECHANICAL, (GENERAL) PROTECTIVE GLOVES: FOR PROLONGED USE

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS

#### 7.2 Conditions for safe storage, including any incompatibilities

ALWAYS STORE UNUSED PORTION IN ORIGINAL CONTAINER WITH CAP SECURE. AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL INSTRUCTIONS AND

PRECAUTIONS.

## **SECTION 8: Exposure controls/personal protection**

## 8.2 Appropriate engineering controls

VENTILATION: MECHANICAL, (GENERAL).

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

## Eye/face protection

EYE PROTECTION USE SAFETY GLASSES WITH SIDE SHIELDS

## Skin protection

PROTECTIVE GLOVES FOR PROLONGED USE

## **SECTION 9: Physical and chemical properties**

#### Information on basic physical and chemical properties

Appearance/form CLEAR GREEN LIQUID

Odor CLEAN ODOR

Odor threshold N/A pH 12

Melting point/freezing point FREEZING POINT 32 DEGREES FAHRENHEIT

Initial boiling point and boiling range 209 DEGREES FAHRENHEIT

Flash point N/A
Evaporation rate 25
Flammability (solid, gas) N/A

Upper/lower flammability limits Upper/lower explosive limits

Vapor pressure 26.8 MM HG

Vapor density NE Relative density 1.04

Solubility(ies) COMPLETE IN WATER

Partition coefficient: n-octanol/water

Auto-ignition temperature NE

Decomposition temperature Viscosity Explosive properties Oxidizing properties

NONE

## **SECTION 10: Stability and reactivity**

## 10.2 Chemical stability

**STABLE** 

## 10.3 Possibility of hazardous reactions

NONE

## 10.5 Incompatible materials

STRONG ACID

## **SECTION 11: Toxicological information**

#### Information on toxicological effects

#### **Acute toxicity**

THIS PRODUCT IS NOT ANTICIPATED TO HAVE A TLV.

#### Skin corrosion/irritation

PROLONGED CONTACT WITH SKIN MAY RESULT IN IRRITATION.

## Serious eye damage/irritation

CONTACT WITH EYES WILL RESULT IN IRRITATION.

#### Respiratory or skin sensitization

PROLONGED INHALATION MAY CAUSE IRRITATION

#### Reproductive toxicity

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## Summary of evaluation of the CMR properties

OSHA, NTP, IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.

## **SECTION 12: Ecological information**

#### Toxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## **SECTION 13: Disposal considerations**

## Disposal of the product

SMALL SPILLS: WIPE UP PRODUCT, RINSE SOILED AREA WITH WATER DOWN THE DRAIN. LARGE SPILLS: STOP LEAK AT THE SOURCE AND COLLECT INTO A SUITABLE CONTAINER, THEN TREAT AS A SMALL SPILL. FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON- RECLAIMABLE SPILLS.

# **SECTION 14: Transport information**

DOT (US)

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

# **SECTION 15: Regulatory information**

**SECTION 16: Other information**