# Safety Data Sheet

# 1. IDENTIFICATION

Product Identifier: CT-650 Date of Revision: February 09, 2017

Product Code: S765

Other Name(s):

Recommended Use and Restrictions on Use: detergent

**Distributed By:** Halabi Chemicals Ltd. Phone: 780-473-2608

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#### 2. HAZARDSIDENTIFICATION

Classification of the Mixture: Eye Damage/Irritation - Category 2A

Label Elements: Hazard Pictogram(s):



Signal Word: WARNING

Hazard Statement(s): Causes serious eye irritation.

Precautionary Statement(s):

Prevention: Wash hands thoroughly after handling.

Wear eye/face protection.

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 advice.

Storage: not applicable
Disposal: not applicable

# Physical/health hazards not otherwise classified:

not applicable

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u> <u>Conc.</u> <u>CAS #</u> <u>Common Names</u>

contains no hazardous ingredients

# 4. FIRST-AID MEASURES

### **Necessary Measures:**

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 advice.

#### Most important symptoms, both acute and delayed:

Causes serious eye irritation.

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

not applicable

### **5. FIRE-FIGHTING MEASURES**

### Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

# Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate carbon monoxide, carbon dioxide and oxides of sodium.

#### Special protective equipment and precautions for firefighters:

# **6. ACCIDENTAL RELEASE MEASURES**

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

Wear appropriate protective equipment. See section 8.

#### **Environmental precautions:**

Prevent from entering sewers, waterways or low areas.

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

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

### 7. HANDLING AND STORAGE

# Precautions for safe handling:

Wash hands thoroughly after handling.

Do not ingest. Avoid contact with eyes, skin and clothing.

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

Keep out of reach of children. Store in a cool, dry area.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Control parameters - Exposure limits:**

Ingredient: Limit:

not applicable

### Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

# Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

#### Other protection:

Wear eye/face protection.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour etc.): Clear light yellow liquid Odour: not available

Odour threshold: not available 7.5 - 8.5pH: Melting/Freezing point: not available Initial boiling point and range: not available Flash point: not applicable **Evaporation rate:** not available Flammability (solid, gas): not available Upper/lower flammability or explosive limits: not available Vapour pressure: not available Vapour density: not available Relative density (specific gravity): 1.024 Solubility(ies): complete Partition co-efficient: n-octanol/water: not available

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Partition co-efficient: n-octanol/water: not available
Auto-ignition temperature: not available
Decomposition temperature: not available
Viscosity: not available

# 10. STABILITY AND REACTIVITY

# Reactivity:

This material is considered to be non-reactive under normal use conditions.

# **Chemical stability:**

Stable.

#### Possibility of hazardous reactions:

not available

# Conditions to avoid (e.g.: static discharge, shock or vibration):

not applicable

# Incompatible materials:

Oxidizers / Acid

# Hazardous decomposition products:

not available

### 11. TOXICOLOGICAL INFORMATION

# POTENTIAL ACUTE HEALTH EFFECTS

**Inhalation:** May cause respiratory tractirritation.

Ingestion: May be harmful if swallowed.

Eye contact: Causes serious eye irritation.

Skin contact: May cause mild skin irritation.

Skin absorption: not available

#### POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation:not availableIngestion:not availableEye contact:not availableSkin contact:not availableSkin absorption:not available

Mutagenicity: not available

Carcinogenicity:

Reproductive toxicity:

Sensitization of product:

Specific Target Organ Toxicity - single exposure:

Specific Target Organ Toxicity - repeated exposure:

This information, if applicable, can be found in Section 2.

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**Toxicological Data:** 

<u>Ingredient:</u> <u>Data:</u>

not applicable not applicable

### Other Toxicological Information on Ingredients:

not applicable

### 12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

Persistence and degradability:

Bioaccumulative potential:

Mobility in soil:

Other adverse effects:

not available
not available
not available
not available
not available

# 13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

### 14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

### 15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

# **16. PREPARATION INFORMATION**

Prepared by: Technical Services Department, Halabi Chemicals Ltd., Ph.: 780-473-2608

**Date of Preparation:** February 09, 2017 February 09, 2017

**End of Document** 

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