

IDENTIFICATION

Product Identifier: ONE SOLUTION **Revision Date:** October 26, 2017
Product Code: 580
Other Name(s):
Distributed By:
Recommended Use & Restrictions on Use: All purpose cleaner, degreaser

Manufactured By: Concept Manufacturing Ltd. Phone: 250-491-5656
2 – 555 Adams Rd. In case of Emergency Only, phone
Kelowna, BC V1X 7R9 CANUTEC: 613-996-6666

HAZARDS IDENTIFICATION

Classification of Mixture: Eye Damage/Irritation – Category 0
Skin Corrosion/Irritation – Category 0

Label Elements:



Hazard Pictogram(s):

Signal Word: WARNING

Hazard Statements: May cause eye irritation.

Precautionary Statements:

Prevention: Keep only in original packaging.

Response: **IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting. Immediately call a poison centre or physician.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a poison centre or physician.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison centre or physician.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison centre or physician.

Storage: Store in well-ventilated place.
Keep container tightly sealed.

Disposal: Dispose of the contents/container in accordance with local/regional/national/international regulations.

Physical/health hazards not otherwise classified:

Not applicable

COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>Conc.</u>	<u>CAS #</u>	<u>Common Names</u>
Proprietary blend of plant-based surfactants		Unassigned	

FIRST AID MEASURES

Necessary Measures:

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Immediately call a poison centre or physician.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a poison centre or physician.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison centre or physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a poison centre or physician.

Most important symptoms – acute and delayed:

May cause skin or eye irritation.

May cause respiratory irritation.

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

Not applicable

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):

Hydrogen and chlorine gas formed at temperatures over 1500C

Specific protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

None required.

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 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.

HANDLING AND STORAGE

Precautions for safe handling:

Do not breathe dusts or mists.

Wash hands thoroughly after handling.

Keep only in original packaging.

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

Conditions for safe storage, including any incompatibilities:

Store locked up.

Store in a well ventilated place.

Keep container tightly closed.

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

EXPOSURE CONTROL/PERSONAL PROTECTION

Control Parameters – Exposure limits:

<u>Ingredient:</u>	<u>Limit:</u>
Proprietary blend of plant-based surfactants	N/A

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 protective gloves, protective clothing and eye/face protection.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odour:	No odour
Odour threshold:	Not available
pH:	1% solution: 7
Melting/Freezing point:	Not available
Initial boiling point and range:	Not applicable
Flash point:	Not available
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):	1.0
Solubility (ies):	Complete
Partition co-efficient n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available

STABILITY AND REACTIVITY

Reactivity:

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

Possibility of hazardous reactions:

Stable.

Conditions to avoid:

Not available.

Incompatible materials:

Not available.

Incompatible materials:

Not available.

Hazardous decomposition products:

Not available.

TOXICOLOGICAL INFORMATION**POTENTIAL HEALTH EFFECTS**

Inhalation:	May cause respiratory tract irritation.
Ingestion:	May be harmful if swallowed.
Eye contact:	May cause eye irritation.
Skin contact:	May cause skin irritation.
Skin absorption:	Not available
Mutagenicity:	Not available
Carcinogenicity:	This information, if applicable, can be found in Section 2.
Reproductive toxicity:	This information, if applicable, can be found in Section 2
Sensitization of product:	This information, if applicable, can be found in Section 2
Specific Target Organ Toxicity – single exposure:	This information, if applicable, can be found in Section 2
Specific Target Organ Toxicity – repeated exposure:	This information, if applicable, can be found in Section 2

Toxicological Data:Ingredient

Proprietary blend of plant-based surfactants

Data

No data found

Other Toxicological Information on Ingredients

Not applicable

ECOLOGICAL INFORMATION

Ecotoxicity:	Not available
Persistence and degradability:	Not available
Bioaccumulative potential:	Not available
Mobility in soil:	Not available
Other adverse effects:	Not available
Ecological Information on Ingredients:	Not available

DISPOSAL CONSIDERATIONS**Waste disposal:** Disposal of all waste must be done according to local, provincial and federal regulations.**TRANSPORT INFORMATION**

TDG Classification: N/A

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.

PREPARATION INFORMATION

Prepared by: Technical Services Department, Concept Manufacturing Ltd., Ph: 250-491-5656

Date of Preparation: October 26, 2017

Date of Revision: October 26, 2017

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Concept Manufacturing Ltd.

END OF DOCUMENT