# **1 – PRODUCT IDENTIFICATION**

 PRODUCT NAME:
 Zealander Complete Detailer

 PRODUCT TYPE:
 Neutral Liquid Vehicle Dressing

 PRODUCT NUMBER:
 D0872XXX (Last 3 characters vary with the packaging)

 CONTROL NUMBER:
 D0872XXX

 COMPANY:
 Zealander Industries, Inc.

 5534 Saint Joe Road
 Fort Wayne, IN 46835

(812) 599-5407 www.zealanderinc.com

#### 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Eye Irritation (2B)

SYMBOLS:....

 SIGNAL WORD:
 WARNING!

 HAZARD STATEMENT:
 Causes eye irritation.

 PRECAUTIONARY STATEMENTS:
 PREVENTION:

 Wash hands thoroughly after handling.
 Wash hands thoroughly after handling.

 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/attention.

 STORAGE:
 Store in a cool, well ventilated area. Avoid overheating or freezing.

 DISPOSAL:
 As recommended by local, state and federal authorities.

## **3 – COMPOSITION / INFORMATION ON INGREDIENTS**

INGREDIENT Water Polydimethylsiloxane C.A.S. NUMBER 7732-18-5 63148-62-9

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals

#### 4 – FIRST-AID MEASURES

**BREATHING (INHALATION):**... If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

PAGE 1 of 4

# Safety Data Sheet

water or
erson.
st 15
n water. If d clothing
l a: h

# **5 – FIRE-FIGHTING MEASURES**

FLASHPOINT:..... This product is non-flammable.

**EXTINGUISHING MEDIA:......** This product is non-flammable. Use extinguishing media suitable for materials already burning.

SPECIAL FIRE FIGHTING PROCEDURES: .....Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS:......None known.

## 6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: ...... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

## 7 – HANDLING and STORAGE

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:**Not usually needed. Vapors not normally harmful.

**PROTECTIVE CLOTHING:......** Special protection not usually needed. Wear eye protection if product is likely to splash.

ADDITIONAL MEASURES: ..... Do not place this product in an unmarked container. Avoid eye contact. Spilled material is slippery.

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Polydimethylsiloxane	63148-62-9	No limits established

## 9 – PHYSICAL / CHEMICAL PROPERITES

<b>APPEARANCE &amp; ODOR:</b> Opaque blue liquid, pleasantly scented.
ODOR THRESHOLD:N/A
<b>pH:</b> 6.0-7.0
MELTING POINT: 210 degrees F.
FREEZING POINT:N/A
BOILING POINT:
BOILING POINT RANGE:N/A
FLASHPOINT: This product is non-flammable.
EVAPORATION RATE:N/A
FLAMMABILITY (solid/gas): N/A
EXPLOSION LIMITS:N/A
VAPOR PRESSURE:N/A
VAPOR DENSITY (AIR=1): Greater than 1.
SPECIFIC GRAVITY: 1.00
SOLUBILITY IN WATER: Completely soluble.
PARTITION COEFFICIENT: N/A
AUTO-IGNITION TEMPERATURE:N/A
DECOMPOSITION TEMPERATURE:N/A
VISCOSITY: Water thin

#### 10 – STABILITY and REACTIVITY

## **11 – TOXICOLOGICAL INFORMATION**

**ROUTE(S) OF ENTRY:**.....Ingestion. Not likely to be inhaled in dangerous amounts. **LISTED CARCINOGEN:**......None over 0.1%.

**MEDICAL CONDITION AGGRAVATED:**......May aggravate pre-existing dermatitis.

**INHALATION:**...... Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in the work area.

**EYES**: ..... May cause eye irritation.

**SKIN (DERMAL):** ...... Not likely to irritate. Prolonged exposure to undiluted product may cause irritation.

ACUTE TOXICITY\* (ORAL):.....>5000 mg/kg

ACUTE TOXCITY\* (INHALATION):.....>20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

## **12 – ECOLOGICAL INFORMATION**

## ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

PAGE 3 of 4

# Safety Data Sheet

## **13 – DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

## 14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:..... Not D.O.T. regulated. HAZARD CLASS:..... UN/NA NUMBER: ..... PACKAGING GROUP :.....

## **15 - REGULATIONS**

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

# **16 – OTHER INFORMATION**