

# SAFETY DATA SHEET

## **SECTION 1 – IDENTIFICATION**

NAME: NEUTRAL 500 PLUS

**USE:** All purpose neutral cleaner

MANUFACTURER: B.O.D. CHEMICALS INC.

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## **SECTION 2 – HAZARDS IDENTIFICATION**

**GHS CLASSIFICATION** 

PHYSICAL HAZARDS: None

HEALTH HAZARDS: Serious eye damage/eye irritation, category 1

**DANGER** 

**ENVIRONMENTAL HAZARDS:** Not available

**GHS LABEL ELEMENTS** 

PICTOGRAM:

SIGNAL WORD:

**HAZARD STATEMENTS:** Causes serious eye damage.

PRECAUTIONARY STATEMENTS

**PREVENTION:** Wear protective gloves/protective clothing/eye protection/face protection.

**RESPONSE:** If in eyes: Rinse immediately and cautiously with water for 10 minutes. Remove contact

lenses, if present and easy to do. Continue rinsing, keeping eyelids open. Immediately call a

POISON CENTER or doctor/physician.

STORAGE / DISPOSAL: No special remarks.

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

INGREDIENTCAS% (W/W)Linear alcohol ethoxylated068439-46-35 - 10

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

**SKIN:** Remove contaminated clothing. Rinse skin with water. Consult a physician if irritation persists.

EYES: Rinse immediately and cautiously with water for 10-15 minutes, keeping eyelids open. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a physician immediately.

INGESTION: Rinse mouth. Do not induce vomiting. Drink 3 to 4 glasses of water. Do not give anything by mouth if victim is

unconscious. Call a physician immediately.

**INHALATION:** Breathe fresh air. Give artificial respiration if necessary. Consult a physician if discomforts persist.

TO PHYSICIAN: Treat symptoms.

#### SECTION 5 – FIRE-FIGHTING MEASURES

**FLAMMABLE:** The product is not flammable.

EXTINGUISHING MEDIA: Water spray, carbon dioxide, chemical powder, foam.

UNSUITABLE EXTINGUISHING MEDIA: Not available.

SPECIFIC HAZARDS: Non-combustible. Incomplete combustion may form carbon monoxide.

HAZARDOUS COMBUSTION PRODUCTS: Non-combustible. Incomplete combustion may form carbon monoxide.

SPECIAL FIRE FIGHTING PROCEDURES: Wear protective clothing and positive pressure self-contained breathing apparatus

if necessary.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Avoid contact of the product with eyes and skin. Wear gloves and safety goggles.

Control spill to prevent discharge in sewers.

**ENVIRONMENTAL PRECAUTIONS:** Avoid the spillage or runoff entering drains, sewers or watercourses.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Wear protective clothing. Control spill to prevent runoff into sewers. Cover with inert absorbent material and recover in suitable containers. Sweep and rinse with water.

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

PRECAUTIONS FOR SAFE HANDLING: Avoid contact of the product with eyes and skin. Do not eat, drink or smoke when using this

product.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep containers closed, in fresh, dry and well ventilated area, away from incompatible

materials. Ventilate enclosed areas.

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

APPROPRIATE ENGINEERING Normal ventilation

CONTROL:

PERSONAL PROTECTIVE EQUIPMENT

With.

**SKIN:** Impermeable gloves recommended.

EYES: Wear safety goggles .

RESPIRATORY: Generally not required.

**HYGIENE MEASURES:** Wash hands after handling.

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

APPEARANCE / FORM: Clear Liquid

COLOR: Orange
ODOR: Orange

ODOR THRESHOLD: Not available

**pH**: 6 - 8

MELTING POINT / FREEZING POINT (°C): ~0

BOILING POINT (°C): ~100

FLASH POINT (°C): Not available

**EVAPORATION RATE:** Not available

**EXPLOSIVE LIMITS:** Not available

VAPOUR PRESSURE: Not available

VAPOUR DENSITY: Not available

**DENSITY (kg/L):** 0.99 - 1.01

WATER SOLUBILITY: Complete

PARTITION COEFFICIENT /

N-OCTANOL/WATER:

Not available

AUTOIGNITION TEMPERATURE (°C): Not available

DECOMPOSITION TEMPERATURE(°C): Not available

### **SECTION 10 – STABILITY AND REACTIVITY**

**REACTIVITY:** No dangerous reaction known under conditions of normal use.

**STABLE:** Stable at normal ambient temperatures and when used as recommended.

HAZARDOUS REACTIONS: Hazardous polymerisation does not occur.

**CONDITIONS TO AVOID:** Contact with incompatible materials.

**INCOMPATIBILITY:** Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Not available.

#### SECTION 11 – TOXICOLOGICAL INFORMATION

#### **INFORMATION ON LIKELY ROUTES OF EXPOSURE**

**SKIN:** No serious effect.

**EYES:** Causes serious eye damage.

**INHALATION:** No serious effect.

**INGESTION:** May cause an irritation.

#### **INFORMATION ON TOXICOLOGICAL EFFECTS**

ACUTE ORAL TOXICITY: LD50 (oral, rat): >2000 mg/kg

**ACUTE DERMAL TOXICITY:** Not available. No health effects (normal conditions of use).

**ACUTE INHALATION TOXICITY:** Not available. No health effects (normal conditions of use).

SKIN CORROSION / IRRITATION: No serious effect.

**SERIOUS EYE DAMAGE / EYE IRRITATION:** Causes serious eye damage.

**RESPIRATORY SENSITIZATION:** Not expected to cause respiratory sensitization.

**SKIN SENSITIZATION:** Not expected to cause skin sensitization.

GERMINAL CELL MUTAGENICITY: No data available to indicate product or components present at greater than 0.1%

are mutagenic or genotoxic.

**CARCINOGENICITY:** No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen.

**REPRODUCTIVE TOXICITY:**No potential reproductive toxicity.

SPECIFIC TARGET ORGAN TOXICITY-

SINGLE EXPOSURE:

Not classified.

SPECIFIC TARGET ORGAN TOXICITY-

**REPEATED EXPOSURE:** 

Not classified.

ASPIRATION HAZARD: Not classified.

## **SECTION 12 – ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Linear alcohol ethoxylated

LC50, Daphnia magna, 48 h, 5-10 mg/l

PERSISTENCE AND DEGRADABILITY: Not available

BIOACCUMULATIVE POTENTIAL: Not available

MOBILITY IN SOIL: Not available

OTHER ADVERSE EFFECTS: Not available

### **SECTION 13 – DISPOSAL CONSIDERATIONS**

**DISPOSAL INSTRUCTIONS:** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this

material to drain in sewers/water supplies. Do not contaminate ponds, waterways or ditches with

chemical or used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

**HAZARDOUS WASTE CODE:** Not a hazardous product.

WASTE FROM RESIDUES /

**UNUSED PRODUCTS:** 

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

CONTAMINATED PACKAGING: Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

### **SECTION 14 – TRANSPORT INFORMATION**

TDG / DOT: Not regulated

SPECIAL PRECAUTIONS FOR USER: Read safety instructions, SDS and emergency procedures before handling.

### **SECTION 15 – REGULATORY INFORMATION**

Ingredients included on inventory of DSL (Canada), REACH, TSCA (USA)

#### **SECTION 16 – OTHER INFORMATION**

PRODUCT NAME: NEUTRAL 500 PLUS

**PREPARED BY:** B.O.D. CHEMICALS INC.

**PHONE**: (450) 443-5556

**DATE:** April 19th, 2018

B.O.D. CHEMICALS INC. assume no responsibility for damages or physical injuries resulting in the use of this product. The user recognizes the risk in the use of this product and must consult and respect directions and dangers of this product.