# MATERIAL SAFETY DATA SHEET

# Product Code: TRUE GRITT

#### ANTIBACTERIAL INDUSTRIAL HAND CLEANER

Active Ingredient PCMX 88-04-0

 Product
 CAS#

 Deionized Water
 7732-18-5

 Sodium Laureth Sulfate
 68585-47-7

 NA<sub>3</sub>T EDTA
 150-39-9

 DM DM Hydantoin
 6440-58-0

Citrus Oil

# Hazard Rating N4-Extreme F3-High P2-Moderate A1-Slight O-Insignificant FLAMMABLE 0 REACT SPECIAL

#### **DIVISION AND LOCATION - SECTION I**

DIVISION: Inopak, Ltd.

LOCATION: 24 Executive Parkway, Ringwood, NJ 07456 EMERGENCY TELEPHONE NUMBER: 1 (973) 962-1121

TRANSPORTATION EMERGENCY: CHEM TREC 1(800) 424-9300 (U.S. & CANADA)

#### CHEMICAL AND PHYSICAL PROPERTIES - SECTION II

CHEMICAL NAME: mixture of surfactants

FORMULA: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: carbon monoxide and carbon dioxide from burning

INCOMPATIBILITY (Keep away from): strong oxidizers such as hydrogen peroxide, bromine, and chromic acid

TOXIC AND HAZARDOUS INGREDIENT: none

FORM: Thick liquid ODOR: Pure Citrus Oil COLOR: White

APPEARANCE: viscous liquid

SPECIFIC GRAVITY (WATER = 1): 1.04 BOILING POINT: No data available MELTING POINT: No data available

SOLUBILITY IN WATER (by weight %): soluble at 25°C complete

VOLATILE (BY WEIGHT %): 90% EVAPORATION RATE: not applicable VAPOR PRESSURE (mm Hg at 20°C): less than 1 VAPOR DENSITY (air = 1): No data available

pH (as is): 5.5 to 6.5

STABILITY: Product is stable under normal conditions VISCOSITY SUS at 100°F: Greater than 100

VISCOSITY SUS at 100°F: Greater than 100

#### FIRE AND EXPLOSION DATA - SECTION III

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: none FLASHPOINT: Pensky-Martens closed cup: greater than 200°F

FLAMMABLE LIMITS %: Not applicable

EXTINGUISHING AGENTS: Dry chemical or waterspray of waterfog or CO or Foam or Sand/Earth

#### HEALTH HAZARD DATA - SECTION IV

PERMISSIBLE CONCENTRATION (Air): not applicable CHRONIC EFFECTS OR OVEREXPOSURE: no data available ACUTE TOXICOLOGICAL PROPERTIES: no data available

EMERGENCY FIRST AID PROCEDURES:

EYES: Immediately flush with large quantities of water for at least 15 minutes and call a physician

SKIN CONTACT: Not applicable INHALATION: Not applicable IF SWALLOWED: Call a physician

#### SPECIAL PROTECTION INFORMATION - SECTION V

VENTILATION TYPE REQUIRED (local, mechanical, special): Not applicable

RESPIRATORY PROTECTION (Specify type): Not applicable

PROTECTIVE GLOVES: Not applicable

OTHER PROTECTIVE EQUIPMENT: Not applicable

### HANDLING OF SPILLS OR LEAKS - SECTION VI

PROCEDURES FOR CLEAN-UP: Absorb with an inert material such as sand, soil or vermiculite, sweep up and dispose of in accordance with federal, state, and local regulations.

WASTE DISPOSAL: Dispose of in accordance with all applicable federal, state and local regulations.

## SPECIAL PRECAUTIONS - SECTION VII

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store between 40°F and 120°F

TRANSPORTATION DATA - SECTION VIII

D.O.T.: Not regulated

REPORTABLE QUANTITY: Not applicable

FREIGHT CLASSIFICATION: Cleaning compound

SPECIAL TRANSPORTATION NOTES: None

COMMENTS - SECTION IX SIGNATURE: John L. Polite

TITLE: President

Sent to: DATE: 01/03/20

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