SUPER CLEAN Tough Task 4-11-05 1005621 SUPER CLEAN ACQUISITIONS LLC

CONSUMER

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTITY

Product/Material Name: Super Clean Tough Task

Chemical Narne: Mixture

Chemical Family/Classification; Alkaline aqueous liquid

Molecular Weight: NA

Chemical Formula ; NA

Material Use: Multi-purpose cleaner/degreaser

HMIS HAZARD RATING;

[O .Minimal; 1 .Slight; 2 -Moderate; 3 .Serious; 4 -Severe]

Health 3

Flammability:0

Reactivity: 1

WARNING STATEMENT\$ (If Applicable):

NTS (If Applicable)

DANGER! CAUSES EYE AND SKIN BURNS. Avoid contact. Page 1

MANUFACTURES SUPPLIER NAME & ADDRESS

In the US:

SUPER CLEAN ACQUISTIONS LLC

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ST PAUL MN

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IN THE EVENT OF AN EMERGENCY PLEASE CALL;

1-800-304-5068

Date Prepared /updated 03/30/05

Preparer:

Kevin LaCroix

SECTION II: PRODUCT/HAZARDOUS INGREDIENTS

INFORMATION

EXPOSURE LIMITS INGREDIENTS - CHEMICAL/COMMON

LD 50

"Inhalation,

LC 50

NAME

-TVL

Water [CASRN 7732 - 18 -5]

ND

ND ND

2-Butoxyethanol 7 hr." 5-10 [CASRN_111-76-2]

PEL/TWA: 25 ppm " Oral, rabbit: 300 mg/kg"

60-100

"skin (OSHA, ACGIH)"

" Dermal, rabbit: 220 mg/kg"

mouse: 700 ppm

" Intravenous, rabbit: 252 mg/kg"
" Intraperitoneal, rat: 220 mg/kg"

Sodium xylene sulfonate

ND

1-5 ND

[CASRN 1300-72-7]

ND 1 - 5

Nonylphenol ethoxylate [CASRN 127087-87-0]

ND

ND

Sodium hydroxide

PEL/TWA: 2 mg/m3

" Oral, mouse: 40 mg/kg "

ND

1-5 [CASRN 1310-73-2]

"(OSHA, ACGIH), Ceiling"

Sodium metasilicate pentahydrate 1-5

ND

" Oral, mouse: 770 mg/kg "

ND

[CASRN 6834-92-0]

"Other additives [CASRN, NA] "

ND ND

ND

0.5 - 1.5

"Dye and fragrance [CASRN, NA] "

ND

0.1 - 1

NA - Not Applicable; ND - No Data Available

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PRODUCT NAME: Super Clean Tough Task

SECTION III: FIRST AID

MEASURES

Signs/Syrnptoms:

" Eyes: Irritation, redness, tearing, pain; Conjunctival swelling, burns."

" Skin: Irritation, redness, extreme dryness and peeling, scarring.

" Respiratory system: Nasal and respiratory irritation, pneumonitis, tissue damage "

Eye contact: Immediately flush with Plenty of clean water for at least 15 minutes. Consult a physician Immediately.

Skin contact: Remove clothing. Immediately flush skin with plenty of clean water for 15 minutes. Call a physician Immediately.

"Inhalation: Remove from area of exposure. If breathing is difficult or irritation persists, call a physician."

Ingestion: Do not induce vomiting. Give plenty of water or milk and call physician immediately. Do not give anything by mouth to

an unconscious or convulsing person.

SECTION IV: HEALTH HAZARD

DATA

Exposure Limits:
"See Section II, Product/Ingredient "

PRIMARY ROUTES OF ENTRY:

[XI Eye Contact [XI Skin Contact [] Skin Absorption [XI Inhalation (Acute)

Inhalation (Chronic) [] Ingestion

EFFECTS OF EXPOSURE

Acute -DANGER! CORROSIVE LIQUID

Eyes: Can cause severe Irritation or burns. Avoid contact. Skin: Can cause severe irritation or burns. Avoid contact. Respiratory system: Can cause irritation or burns following Inhalation of mists.

Ingestion: Can cause severe irritation or burns to digestive tract. Do not swallow.

Chronic - No chronic effects known.

Medical Conditions Generally Aggravated by Exposure: disorders.

Pre-existing skin

TOXICOLOGY DATA (Product) Acute Data (Median Lethal Dose -species) Oral LD50-rat: 8.2 glkg Dermal LD50- rabbit: ND Inhalation LC 50 - rat: ND

Irritancy Data

Eye irritation - rabbit: ND Skin irritation - rabbit : ND Sensitization - guinea pig: ND

NA - Not Applicable; ND - No Data Available

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PRODUCT NAME: Super Clean Tough Task

SECTION V: EMPLOYEE PROTECTION

Ventilation: General ventilation and local exhaust recommended. Build up of mists/vapors in the working atmosphere must be

prevented. PERSONAL PROTECTIVE EQUIPMENT

When Respiratory Respirators should be used when engineering or other controls are not technically feasible. Protection: "required, use only a MSHA/NIOSH approved air supplied respirator or an air-purifying respirator. Eye: Safety goggles or face shield.
"Gloves (specify): Impervious type gloves, such as rubber, neoprene, nitrile, polyethylene." Clothing: Protective clothing such as a coverall or apron may be used to minimize skin contact.

Footwear: No special requirement. Other: Eye wash and safety shower recommended in industrial settings

Work Hygienic Practices: Avoid skin and eye contact. Do not wear contaminated clothing; Launder before re-use or discard. Wash hands thoroughly after handling.

Storage/Handling: Maintain ambient temperatures. Avoid prolonged breathing of mists. Use with adequate ventilation. Corrosive "to the eyes and skin . Severe internal irritation and damage can result when ingested avoid contact with eyes ,skin or clothing" Do not swallow . Keep container tightly closed when not in use.

Keep out of reach of children.

SECTION VI: PHYSICAL/CHEMICAL

CHARACTERISTICS

Boiling Point: ~ (212 F) 100 C Specific Gravity (Water=1): 1.04

Vapor Pressure (mm . Hg. @ 25 C): ND Vapor Density (Air=1): ND

Percent Volatiles: 85-95% Evaporation Rate (Water=1): 1

Solubility in Water: Complete Freeze Point: ~28 f (2 c)

pH-value: Neat -13.0; 2% - 11.7 "Viscosity @40 'c, cSt.: ND "

Odor Threshold: NA Coefficient of Water/Oil Distribution: na

"Appearance, Odor & Physical State: Clear , purple liquid ; lemon odor"

SECTION VII: FIRE AND EXPLOSION

DATA

FLAMMABILITY Yes [] No [XI Aqueous fluid

Flash Point (COC): NA

Fire Point (COC): NA

Autoignition Temperature: NA

"Flammability limits in Air, % Vol.: Upper - NA " Lower - NA

Extinguishing Media: "Use media appropriate for any surrounding combustible substances (Waterfog, CO2, dry chemical, foam). "

Special Firefighting Procedures/Unusual and Explosion Hazards: "Cool fire exposed containers with water. Do not enter confined areas without full protective equipment, including a positive pressure NIOSH "approved self-contained breathing apparatus.

EXPLOSION DATA

Sensitivity to Mechanical Impact: NA

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Sensitivity to Static Discharge:

NA.

NA - Not Applicable ; ND - No Data Available

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SECTION VIII:

REACTIVITY

Stability: Stable at ambient temperatures

Hazardous Polymerization: Will not occur

Conditions and Materials to Avoid (Incompatibilities):

Strong acids. Strong oxidizers. Avoid contact with glass.

Hazardous Combustion or Decomposition Products:

"Smoke, fumes, oxides of carbon "

SECTION IX: ENVIRONMENTAL

PROTECTION

"CHEMTREC EMERGENCY PHONE NUMBER 1-800-424-9300 24 hrs for U.S> transportation related spills, leaks, fire, exposure " or accident.

Spill or leak Procedures: Use best engineering practices when attempting cleanup of a large spill.

"Large spills - Wear respirator and appropriate protective clothing. Stop source of leak if possible. Dike, contain spill and recover "

"free liquid. Prevent entry into waterways. Neutralize and/or soak up residue with an inert absorbent such as clay, sand or "
"other suitable materials; Store and dispose of properly. Flush area with water. Where feasible and appropriate, remove "
contaminated soil.

"Small spills - Neutralize and/or soak up spill with an inert absorbent such as clay, sand or other suitable materials: Store in a " closed container and dispose of properly.

Regulatory spill reporting requirements may apply; Contact governmental agency or legal counsel for advice.

Waste Disposal Method:

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"If discarded as supplied, material meets RCRA characteristic definition of corrosivity, 0002. The toxicity characteristic has not been evaluated. "
"Under RCRA, the applicable hazardous waste classification must be evaluated prior to disposal of the material. Use of the product, processing "
contamination may render the resulting material hazardous or alter waste classification.

"All recovered material should be packaged, labeled, transported and disposed of or reclaimed in accordance with local, state and Federal " "regulations regarding air pollution, water pollution or health. " CAUTION: Improper disposal or reuse of the empty container may be hazardous and illegal. Cutting or welding of empty containers may cause

explosion or toxic fumes from residues. Do not pressurize or expose to open flame or heat. Keep container closed and drum bungs in place. RE

to applicable governmental regulations.

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SECTION X: REGULATORY

INFORMATION

TRANSPORTATION
Special Shipping Information/DOT Proper Shipping Name:

"Corrosive liquid, n.o.s., 8, UN1760, PG II, (sodium hydroxide, sodium silicate) "

Follow all requirements regarding transportation of a r'egulated material.

CHEMICALCONTROL REGULATIONS:

TSCA Status: All components of this material appear on the Toxic Substance Control Act Chemical Substances Inventory.

CEPA Status: All components of this product appear on the Canadian Domestic substances list

Canadian Workplace Hazardous Material Identification System
(WHMIS) Classification:
Material is a controlled product.

[] Class A - Compressed Gas

[] Class B-1 - Flammable Gases

[] Class B-2 - Flammable Liquids

[] Class B-3 - Combustible Liquids

[] Class B-4 - Flammable Solids

[] Class B-5 - Flammable Aerosols

[] Class C -Oxidizing Material

[] Class C - Reactive Flammable Materials

"Class D, Div.1 - Materials Causing Immediate and Serious Toxic Effects "

[] Class D-1A .Very Toxic Material

[] Class D-1 B - Toxic Material

Class D. Div.2 - Materials Causing Other Toxic Effects

[] Class D-2B .Toxic Materials

[X] Class D-2B .Toxic Materials

[X] Glass E-Corrosive Material

[] Class O-3 - 8iohazardous Infectious Material

SUPER CLEAN Tough Task 4-11-05 1005621 [] Class F - Dangerously Reactive Material EPCRA . Emergency Planning and Community Right to Know Act (SARA TItle III): Section 302/304 Extremely Hazardous Substance: CERCLA Section 102(a) Hazardous Substance: "Sodium hydroxide. Reportable quantity for product=25,000 pounds (11,250 kg). Section 311 Hazard Category [XI Acute (immediate) [] Chronic (delayed) Fire Sudden Release of Pressure Reactive Not applicable

Section 313 Toxic Release Inventory Chemical/Category: "Glycol Ethers, 6.5% (wt.) max."

U.S. STATE RIGHT TO KNOW LAWS

"New Jersey Worker and Community Right to Know Act, N.J.A.C. 8:59 -5 Labeling Information: See Section 11. California Safe Drinking Water Enforcement Act (Propostion 65):

This product contains one or more chemicals known to the State of California to cause cancer or reproductive harm.

NOTICE:
"The information presented herein is compiled from sources considered to be

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user should consult a legal advisor or appropriate governmental agency.