

**Safe to Use—
Contains No
Hazardous
Ingredients as
Listed by OSHA**

**Not Regulated
Under RCRA**

**Versatile—Use
Manually, in Mop
and Bucket or
Autoscrubber**

**Cleans Floors,
Walls, Machinery**

Equipment List

- ✓ Wet floor signs
- ✓ Autoscrubber with grit type brushes
- ✓ Wet vacuum
- ✓ Looped-end cotton mop
- ✓ Mop bucket with wringer
- ✓ Push broom

*Available in sizes:
5 and 55 gallon containers.*

Wear safety equipment recommended on MSDS, place wet floor signs and read all directions and cautions prior to beginning work.



SUPER CITRUS

The Employee-Safe Degreaser

Professional Recommendations

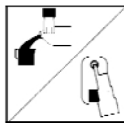
- Apply liberally to tough soils and allow to work
- **Use** regularly for peak performance
- Use "grit" type brushes on your autoscrubber to enhance cleaning on unfinished concrete and other industrial floors
- Overlap your cleaning passes to assure uniform cleaning and "double scrub" when heavy soil is present
- When mop cleaning, change cleaning solution frequently to get peak performance. Do not let mop rest in cleaning solution between uses
- If applying this product through a pressure washer, stay clear of mist

Specifications

Appearance	Clear, orange liquid
Odor	Orange
Density (lbs/gal)(± 0.1 @20°C)	8.40
pH (Conc. ± 0.5 @20°C)	10.2
Refractive index (± 0.0020 @20°C)	1.3462
Stability (40°-120°F)	Stable
Freeze/thaw stability	OK 3 cycles
Shelf life (Closed containers, 40°-120°F)	1 year minimum



Wear safety equipment recommended on MSDS. Read all directions and cautions prior to beginning work. Remove loose soil and garbage. Before cleaning floors, place Wet Floor signs near work area.



Apply liberally and allow time to work.
Degreaser: Dilute 10:1 (12 ounces per gallon of water)
General Purpose Cleaner: Dilute 40:1 (3 ounce per gallon of water)



Apply liberally and allow time to work.
Auto Scrubber: Dilute 30:1 (4 ounces per gallon of water)
Mop and Bucket: Dilute 20:1 (6 ounces per gallon of water)

FACTORY CLEANING EQUIPMENT, INC.

Aurora, IL | Mooresville, NC | www.thesweeper.com | 800-793-3790

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 4/26/2013

Code: 1156

SECTION 1 - PRODUCT IDENTIFICATION

Distributor: Factory Cleaning & Equipment	Emergency Phone: 1-800-424-9300
Address: 1578A Beverly Court, Aurora, IL 60502	Prepared By: DR
Trade Name: SUPER CITRUS EMPLOYEE SAFE DEGREASER	Product Type: Cleaner/Degreaser

SECTION 2 - INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Cocamide DEA	68603-42-9	10-20%	None Established	No

SECTION 3 - PHYSICAL DATA

Boiling point (°F.) 212°F	Specific Gravity (H2O=1.0) 1.04 ± 0.005	pH 10.5 ± 0.5
Vapor Pressure (mm Hg) Not Determined	Vapor Density (Air=1) Not Determined	
Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate (vs. H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same	Appearance and Odor Orange-colored, viscous liquid with citrus odor.	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits N/A Upper Lower
Extinguishing Media Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.	
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.	
Unusual Fire and Explosion Hazards None	

SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Oxidizing Agents / Strong Acids.
Hazardous Decomposition Products Burning may produce oxides of carbon and other substances.	

SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other	
Signs and Symptoms Of Overexposure (Acute) Direct contact with eyes may cause irritation. Ingestion may cause moderate irritation to mouth, throat and stomach with possible nausea and vomiting.	
Signs and Symptoms of Overexposure (Chronic) None currently known.	
Medical Conditions Aggravated by Overexposure None currently known.	
Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin Wash affected areas with large amounts of soap and water. If irritation persists call physician.
Ingestion Do not induce vomiting. Dilute by drinking plenty of water. Get immediate medical attention.
Inhalation Not an expected route of exposure. If vapors or mists cause irritation, remove subject to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not required under normal use conditions.
Ventilation Requirements N/A <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other Eye Protection Safety Glasses/Goggles
Protective Gloves Rubber/PVC Other Protective Clothing Normal work clothing covering arms and legs.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or Spilled Spills can create an extreme slip hazard. Stop leak if you can do it without risk. Restrict entry to spill area & dike large spills to prevent run off. Mop, pump or take up with inert absorbent & reclaim for reuse, recycle or proper disposal.
Waste Disposal Methods Dispose of in an approved waste facility according to Federal, State and local regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage No special requirements if product is handled according to good manufacturing practices. Keep container closed when not in use. Wash thoroughly after handling.

DOT Class Not Regulated

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS
HAZARD
RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST
1 - SLIGHT
2 - MODERATE
3 - HIGH
4 - EXTREME