

#31704

CLEANING TECHNOLOGIES GROUP MATERIAL SAFETY DATA SHEET  
SEVENTY-7

Page: 1 of 3

PRODUCT CODE: F2140

FRANKLIN CLEANING TECHNOLOGY  
P.O. Box 214  
Great Bend, KS 67530

TECH HOTLINE: (800)810-4829  
MSDS Fax Retrieval:  
(800)551-0101  
CHEMTREC: (800)424-9300

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

REPORTABLE COMPONENTS	EXPOSURE LIMIT(S)	CAS NUMBER	WEIGHT PERCENT
SODIUM DODECYLBENZENESULFONATE		25155-30-0	< 10%
NYLON PHENOXY POLY (ETHYLENEOXY) ETHANOL		9016-45-9	< 5%

SARA TITLE III SECTION 311/312

NO MATERIAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313.

SECTION 3 - HAZARDS IDENTIFICATION

\* \* \* EMERGENCY OVERVIEW \* \* \*

CLEAR ORANGE-PINK LIQUID WITH FLORAL ODOR.  
MAY CAUSE EYE AND SKIN IRRITATION.

POTENTIAL HEALTH EFFECTS

INHALATION: No hazard expected in normal industrial use.  
EYE CONTACT: May cause eye irritation.  
SKIN CONTACT: May cause skin irritation.  
SKIN ABSORPTION: Not capable of being absorbed.  
INGESTION: Swallowing of large amounts may cause toxic effects.  
CHRONIC HEALTH RISKS: None known.  
CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

HMIS RATINGS

HEALTH: 1  
FLAMMABILITY: 0  
REACTIVITY: 0  
PPE: See Section 8

31704

SECTION 4 - FIRST AID MEASURES

IF INHALED, Remove to fresh air.  
IF IN EYES, Immediately flush with plenty of water. Get medical attention if symptoms occur.  
IF ON SKIN, Immediately wash with soap and plenty of water. Remove contaminated clothing. Wash clothing before reuse. Get medical attention if symptoms occur.  
IF SWALLOWED, Induce vomiting immediately as directed by medical personnel. Get medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.  
NOTES TO PHYSICIAN: None.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: None. METHOD USED: None. LEL: None. UEL: None.  
NFPA RATINGS: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0  
EXTINGUISHING MEDIA: Use Water, Foam, CO2.  
SPECIAL FIREFIGHTING PROCEDURES: None known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL/LEAK PROCEDURES: Clean up spills immediately, observing precautions in Section 8 for protective equipment. Take up with mop or dry absorbant. Rinse promptly with water. For large spills contain spilled liquid to prevent spreading. Collect as liquid or absorb with suitable material and place in appropriate container for disposal.

SECTION 7 - HANDLING AND STORAGE

SUGGESTED STORAGE TEMPERATURE: Store inside at 40-100 deg F.  
SPECIAL HANDLING AND STORAGE: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin, and clothing. Store in a cool and dry ventilated area. Keep from freezing. Thoroughly rinse empty containers. Keep out of reach of children.

31704

**CLEANING TECHNOLOGIES GROUP MATERIAL SAFETY DATA SHEET**  
**SEVENTY-7**

Page: 2 of 3

**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

**RESPIRATORY PROTECTION:** None needed under normal conditions. **VENTILATION:** Use with adequate ventilation.

**EYE PROTECTION:** Use safety goggles.

**PROTECTIVE GLOVES:** Supported Neoprene (NEOX) gloves are recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** It is recommended that adequate washing facilities be nearby in case of contact with this product. Personnel working with this material should familiarize themselves with the location of these facilities. In case of accidental eye contact, the removal of the material from the eyes must be done immediately.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

PH : 8.8-9.7	PHYSICAL STATE : LIQUID	SOLUBILITY H2O : COMPLETE
VAPOR DENSITY : >1	% VOLATILES-VOL: 91.3-93.3	VAPOR PRESSURE : NONE
FREEZING POINT : NONE	BOILING POINT : 212°F	MELTING POINT : NONE
SPEC. GRAVITY : 1.0	ODOR/APPEARANCE: FLORAL, ORANGE-PINK	

**SECTION 10 - STABILITY AND REACTIVITY**

**STABILITY:** Stable. **CONDITIONS TO AVOID:** Contact with strong acids.

**INCOMPATIBILITY:** Contact with strong acids may cause an exothermic reaction; mixture becomes extremely hot and may splatter. Contact with bleach may release toxic gases.

**HAZARDOUS POLYMERIZATION:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL PROFILE:** Contains Sodium Dodecylbenzenesulfonate (CAS 25155-30-0) Oral LD50 (rat) 1260 MG/KG; Ethoxylated Nonylphenol (CAS 9016-45-9) Oral LD50 (rat) 2590 MG/KG, Dermal LD50 (rbt) 2830 MG/KG.

**SECTION 12 - ECOLOGICAL INFORMATION**

**ECOLOGICAL PROFILE:** No data available.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD:** To dispose of unused product or spent solutions and rinses: Pour down the drain while running water. Do not mix with other products during disposal. Consult local authorities for specific disposal restrictions.

**SECTION 14 - TRANSPORT INFORMATION**

**U.S. DOT - PROPER SHIPPING NAME:** COMPOUND, CLEANING, LIQUID, NOI

**HAZARD CLASS:** NOT REGULATED BY THE DOT. **ID NUMBER:** NONE **PACKING GROUP:** NONE

**MARINE POLLUTANT:** NO

**HAZARDOUS SUBSTANCE:** NONE

**SECTION 15 - REGULATORY INFORMATION**

**U.S. FEDERAL REGULATIONS:** SODIUM DODECYLBENZENESULFONATE is listed as a CERCLA hazardous substance (40 CFR 302.4) RQ=1000LBS

**CALIFORNIA PROP65 INFORMATION:** WARNING: This product contains a chemical known to the State of California to cause cancer (birth defects or other reproductive harm).

**STATE RIGHT TO KNOW INFORMATION:**

WATER	7732-18-5
SODIUM DODECYLBENZENESULFONATE	25155-30-0
NONYL PHENOXY POLY (ETHYLENEOXY) ETHANOL	9016-45-9
LAURIC DIETHANOLAMIDE	120-40-1
SODIUM EDTA	54-02-8

**SECTION 16 - OTHER INFORMATION**

**DATE PREPARED:** 09/24/97

**NAME OF PREPARER:** PRODUCT SAFETY DEPARTMENT

31704

CLEANING TECHNOLOGIES GROUP MATERIAL SAFETY DATA SHEET  
SEVENTY-7

Page: 3 of 3

CLEANING TECHNOLOGIES GROUP BELIEVES THAT THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN (INCLUDING DATA AND STATEMENTS) ARE ACCURATE AS OF THE DATE HEREOF. NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY, OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED HEREIN. THE INFORMATION PROVIDED HEREIN RELATES ONLY TO THE SPECIFIC PRODUCT DESIGNATED AND MAY NOT BE VALID WHERE SUCH PRODUCT IS USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. FURTHER, SINCE THE CONDITIONS AND METHODS OF USE OF THE PRODUCT AND OF THE INFORMATION REFERRED TO HEREIN ARE BEYOND THE CONTROL OF CLEANING TECHNOLOGIES GROUP, CLEANING TECHNOLOGIES GROUP EXPRESSLY DISCLAIMS ANY AND ALL LIABILITY AS TO ANY RESULTS OBTAINED OR ARISING FROM ANY USE OF THE PRODUCT OR RELIANCE ON SUCH INFORMATION.