

ETOWAH CHEMICAL
SALES & SERVICE
P.O. BOX 4416
GADSDEN, AL 35904-0416
(800) 848-8541



N. F. P. A.
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

| | |
|----------------------------|----------|
| HEALTH | 0 |
| FIRE | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | A |

Material Safety Data Sheet

24 Hour Emergency Telephone Number: (800) 535-5053

SECTION I - IDENTIFICATION

| | | | |
|-------------------------------------|----------------------------------|--------------------------|-----------------|
| Product Name | QUICK CITRUS HAND CLEANER | Date last Revised | AUG 2009 |
| Chemical Family | NEUTRAL DETERGENT | Item Number | ETC-1088 |
| Proper D.O.T. Shipping Name | COMPOUND, CLEANING, LIQUID | | |
| D.O.T. Hazard Classification | NOT REGULATED | | |

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| % By Weight | Material | PEL | T. L. V. | C. A. S. No. |
|-------------|-----------------------------------|-----|----------|--------------|
| <15 | D-limonene | NE | NE | 5989-27-5 |
| | Balance non-hazardous ingredients | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------------|--------------------------|--------------------------|---------------|
| Boiling Point | 212 DEG. F | pH (Conc.) | 8.0-8.5 |
| Solubility In Water | COMPLETE | pH (Use Dilution) | 8.5-9.5 IN 1% |
| % Volatility By Weight | > 75 | Evaporation Rate | WATER 1.0 |
| Specific Gravity | 1.005 | Physical Form | LIQUID |
| Appearance And Odor | OPAQUE GRAY, CITRUS ODOR | | |

SECTION IV - FIRE AND EXPLOSION DATA INGREDIENTS/IDENTITY

| | |
|---|--------------------------------------|
| Flash Point | NONE |
| Extinguishing Media | N/A |
| Flammable Limits | N/A |
| Special Fire Fighting Procedures | NORMAL PROCEDURES SHOULD BE EMPLOYED |
| Unusual Fire and Explosion Hazards | NO DATA |

SECTION V - REACTIVITY DATA

| | |
|---|---|
| Stability | STABLE |
| Conditions to Avoid | OXIDIZING AGENTS |
| Incompatibility | OXIDIZING AGENTS |
| Hazardous Decomposition Products | OXIDES OF CARBON, SOME OXIDES OF NITROGEN |
| Hazardous Polymerization | WILL NOT OCCUR |

| SECTION VI - HEALTH HAZARD | | (Page 2 of Quick Citrus Hand Cleaner) | |
|---|--|--|---------------------------|
| Routes(s) of Entry | Inhalation? NO | Skin? NO | Ingestion? NO |
| Health Hazards (Acute and Chronic) | EYES: CAN CAUSE IRRITATION. INGESTION: CAN CAUSE NAUSEA AND VOMITING. | | |
| Carcinogenicity | NTP? NO | IARC Monographs? NO | OSHA Regulated? NO |
| Emergency Aid and First Aid Procedures | EYES: FLUSH WITH WATER FOR 15 MINUTES. IF EYE DAMAGE OCCURS, CONSULT AN OPHTHALMOLOGIST. INGESTION: DO NOT INDUCE VOMITING DILUTE WITH WATER OR MILK. CALL A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. | | |
| SECTION VII - SPILL OR LEAK PROCEDURES | | | |
| Spill Response | USE CAUTION SPILLS ARE SLIPPERY. MOP, WET VAC OR ABSORBENT MATERIAL. RINSE FLOOR WITH CLEAR WATER AND ALLOW FLOOR TO DRY BEFORE ALLOWING TRAFFIC. | | |
| Waste Disposal Method | FLUSH TO SANITARY SEWER OR SEND TO A SANITARY LANDFILL FOLLOWING LOCAL STATE AND FEDERAL REGULATIONS. | | |
| SECTION VIII - SPECIAL PROTECTION INFORMATION | | | |
| Eye Protection | WHEN EYE CONTACT MAY OCCUR, WEAR SAFETY GLASSES CHEMICAL SPLASH GOGGLES. | | |
| Skin Protection | WEAR RUBBER GLOVES. | | |
| Ventilation | NORMAL ROOM VENTILATION. | | |
| Respiratory Protection | NONE REQUIRED IN NORMAL CONDITIONS. | | |
| Other Protection | NOT REQUIRED | | |
| SECTION IX - SPECIAL PRECAUTIONS | | | |
| Precautions in Handling and Storage | KEEP OUT OF REACH OF CHILDREN. STORE AT ROOM TEMPERATURE . RINSE CONTAINER BEFORE DISCARDING. . | | |
| Other Precautions | . | | |
| PREPARED BY: David Brunton, Chemist | | | |
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