#### AMERICAN INTERNATIONAL INDUSTRIES

2220 GASPAR AVENUE LOS ANGELES, CA 90040 CHEM-TEL: (800) 255-3924

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Clean + Easy Clean-Up Surface Cleaner DATE: 12/29/2003

FORMULA: 30-0625 REV. NEW

Section 1. Material Identification and Information

**Hazardous Ingredients:** 

Component CAS # % TOXICOLOGICAL DATA

Trade Secret 300ppm (8 hour workday)

Hazardous Material Identification System Ratings (HMIS):

HMIS Rating Scale: 0 = Minimal

1 = Slight 2 = Moderate 3 = Serious 4 = Severe

This Product's Rate: Health: 1 Flammability: 3 Reactivity (with other chemicals): 0

Section 2. Physical / Chemical Characteristics

**Boiling Point:** 180°F **Specific Gravity**: Less Than 1

**Vapor Pressure:** AP 33  $(H_2O = 1)$ 

(mm Hg @ 20°C)Melting Point:N/AVapor Density:5Physical Form:Liquid(Air = 1)Evaporation Rate:1.6

Solubility in Water: Less than 5% (NBA = 1)

Appearance: Water White Volatile by Weight: 100%

Odor: Rubbing Alcohol (%)

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used: 53°F
Auto-Ignition Temperature: N/A

Flammability Limits in Air % by Volume: LEL: AP 2

UEL: AP 12

**Extinguisher Media:** Water spray, foam, dry chemical, carbon dioxide.

**Special Fire Fighting Procedures:** Do not enter fire area without proper protection. Fight fire from safe

distance/protected location. Heat may build pressure/rupture closed containers, spreading fire, increasing risk of burns/injuries. Water may be ineffective in fire fighting due to low flash point. Use water spray/fog for cooling. Even if material is water soluble, may not be practical to

extinguish fire by dilution.

### **AMERICAN INTERNATIONAL INDUSTRIES**

2220 GASPAR AVENUE LOS ANGELES, CA 90040 CHEM-TEL: (800) 255-3924

# MATERIAL SAFETY DATA SHEET

| PRODUCT NAME: FORMULA:             | Clean + Easy Clean-Up Surface Cleaner<br>30-0625  |   |                    | DATE:<br>REV. | 12/29/2003<br>NEW |  |
|------------------------------------|---|---|--------------------|---------------|-------------------|--|
| Section 4. Reactivity Hazard Data  |   |   |                    |               |                   |  |
| Proper Storage and I               | Jandling Procaution   | e·  |                    |               |                   |  |
| Proper Storage and r               | =   |   | ore owey from he   | oot operke    | onon flama        |  |
|                                    | and strong oxidizing<br>Carefully vent intern<br>beginning transfer.<br>empty containers wi | tore in tightly closed and properly ventilated containers away from heat, sparks, open flame and strong oxidizing agents. Use only non-sparking tools. Store drums with bung in up position. arefully vent internal pressure before removing closure. Containers must be grounded before eginning transfer. Electrical equipment should conform to National Electric Code. Handle mpty containers with care because of flammable vapor pressure. Material may attack some orms of plastic, aluminum, rubber and coatings. |                    |               |                   |  |
| Stability:<br>Conditions to Avoid: | ☑ Stable High temperatures, seemetal, nitroform, ole  | ☐ Unstable strong oxidizing conditions. Stro  | ng oxidizers, ope  | n flame/sp    | oarks, aluminum   |  |
| Harmful By-Products                | ,   | ion may yield carbon monoxide,  | aldehydes, and c   | ther deco     | mposition         |  |
| Hazardous Polymeriz                | zation:   |   |                    |               |                   |  |
|                                    | ☐ May Occur   | ☑ Will Not Occur  |                    |               |                   |  |
| Section 5. Health                  | Hazard Data   |   |                    |               |                   |  |
|                                    |   |   |                    |               |                   |  |
| Primary Routes of Er               | _   | <b>-</b> 0  | <b>-</b>           |               |                   |  |
| •                                  | ☑ Inhalation  | ☑ Skin Absorption   | ☑ Ingestion        | ☐ Not         | t Hazardous       |  |
| Carcinogen Listed In               |   | T IADC Management   |                    |               | 1-41:-44          |  |
| Health Hazards (resu               | □ NTP   | ☐ IARC Monograph  | ☐ OSHA             | <b>M</b> 1    | Not Listed        |  |
| ricaltii riazarus (resu            | _   | re can be irritating to mucosal me  | ambrance Prolo     | ngod ovor     | ovnocuro mov      |  |
|                                    | cause coughing, hea   | adaches, shortness of breath, diz   | ziness, intoxicati | on, anesth    | nesia,            |  |
| <b>Emergency First Aid</b>         |   | ciousness, and other central nerv   | ous system enec    | Jis, includi  | ng death.         |  |
| Linergency i list Alu              | Eye Contact:  | In case of eye contact, immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain medical attention.  |                    |               |                   |  |
|                                    | Skin Contact:   | Remove contaminated clothing as needed. Wash skin thoroughly with mind soap/water. Flush with lukewarm water for 15 minutes. If sticky, use waterless cleaner first.  |                    |               |                   |  |
|                                    | Inhalation:   | If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.   |                    |               |                   |  |
|                                    | Ingestion:  | If large quantity is swallowed, give lukewarm water (pint) if victim is completely conscious and alert. Do not induce vomiting. Risk of damage to lungs exceeds poisoning risk. Obtain emergency medical attention.   |                    |               |                   |  |

#### AMERICAN INTERNATIONAL INDUSTRIES

2220 GASPAR AVENUE LOS ANGELES, CA 90040 CHEM-TEL: (800) 255-3924

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Clean + Easy Clean-Up Surface Cleaner DATE: 12/29/2003

FORMULA: 30-0625 REV. NEW

Section 6. Control and Protective Measures

### **Respiratory Protections (Specific Type):**

If exposure limits exceeds the PEL/TVL, use NIOSH/MSHA approved respiratory protection equipment as specified in the NIOSH/OSHA 1981 Occupational Health Guidelines for Chemical

Hazards

**Protective Gloves:** Use chemical resistant gloves, if needed, to avoid prolonged or repeated skin contact.

**Eye Protection:** Eye protections, including both chemical splash goggles and face shield, must be worn when

possibility exists for eye contact due to spraying liquid or airborne particles. Contact lenses

must not be worn.

Ventilation to be Used:

✓ Local Exhaust
□ Other (Specify)

Other Protective Clothing and Equipment:

Effectively ground product transfer system in accordance with National Fire Protection

Association Standard for Petroleum Products.

**Hygienic Work Practices:** 

Good Manufacturing Practices.

### Section 7. Precautions for Safe Handling and Use / Leak Procedures

### Precautions to be taken in Handling and Storaging:

This liquid is volatile and gives off invisible vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

#### Procedures to be Followed in the Event of a Spill:

Extremely flammable liquid. Release causes immediate fire/explosion hazard. Liquids/vapors may ignite. Evacuate/limit access. Equip respondents with proper protection. Extinguish all ignition sources. Stop release. Prevent flow to sewers and public waters. Restrict water use for cleanup. Notify fire and environmental authorities. Impound/recover large land spill. Blanket with fire fighting foam. Soak up small spill with inert solids. Use suitable disposal containers. On water, material is soluble and may float or sink. May biodegrade. Contain and minimize dispersion; collect. Disperse residue. Report per regulatory requirements.

#### **Waste Disposal Method:**

Contaminated product/soil/water may be RCRA/OSHA hazardous waste due to potentially low flash point. Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids in systems compatible with water soluble wastes. Avoid flameouts. Assure emissions comply with applicable regulations. Dilute aqueous waste. May biodegrade. Avoid overloading/poisoning plant biomass. Assure affluent complies with applicable regulations.