## MATERIAL SAFETY DATA SHEET (Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor Clausen Carpet Solutions	Carpet Solutions Emergency Phone 800-444-8900		
Address P.O. Box 37 Folcroft, PA 19032			
Trade Name ALL PURPOSE SPOT REMOVER	OSE SPOT REMOVER Product Type Carpet Spotter		
SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Sodium Lauryl Sulfate	151-21-3		Not Established
Dipropylene Glycol Methyl Ether	34590-94-8		100 ppm(skin) TWA(OSHA); 100 ppm(ACGIH)
Isopropyl alcohol	67-63-0		400 ppm TWA(OSHA); 400 ppm (ACGIH)
Other ingredients in this product are : X Less than 1% by weight or less than 0.1% for carcinogens X Not hazardous X Declared to be Trade Secret			
SECTION 3 - PHYSICAL DATA			
Boiling point(°F.)     Near 212     Specific Gravity(H20=1.0)     (± 0.005)     1.070     pH     (± 0.5)     9.5			
Vapor Pressure(mm Hg) Unknown	Vapor Density(Ai	r=1)	Unknown
Solubility in water X Complete Insoluble	Emulsifiable (or E	Emulsifiable (or Dispersible) Slight (or Partial)	
Evaporation Rate(vs. H20) Faster Slower About the Same			
Appearance and Odor Liquid, pleasant odor			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point( T.C.C.) °F. X None to Boiling	Flammable Limi	ts Upper <sub>Unknown</sub>	Lower Unknown
Extinguishing Media CO2, dry chemical, foam, water spray.			
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.			
Unusual Fire and Explosion Hazards None known.			
SECTION 5 - REACTIVITY DATA			
Stability Stable Incompatibility Strong oxidizers			
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.			
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Exposure X Eye X Skin X Oral Inhalation Other			
Signs Prolonged contact of concentrated product with skin and/or eyes will cause irritation. Swallowing may irritate mouth, throat or stomach. Possible vomiting or diarrhea may occur.			
of Overexposure			
(Acute)			
Signs and Symptoms of Overexposure(Chronic) None known			
Medical Conditions None known Carcinogen/Suspect Carcinogen Ingredients NTP OSHA IARC NONE			
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.			
Skin Wash thoroughly with soap and water.			
Ingestion Drink large quantities of milk or water. Call a physician.			
Inhalation N/A			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection Not needed under normal conditions of use.			
Ventilation Requirements Local Exhaust X Mechanical Other			
Protective Gloves Rubber Eye Protection Safety glasses/goggles Other Protective Clothing May be needed if splashing or spray drift occurs.			
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.			
if Released or Spilled			
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken     Avoid contact with skin eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation.       in Handling and Storage     Avoid contact with skin eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation.			
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 nearth nazards 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 to the product, if diluted, under conditions of ordinary use. 23-186A DATE PREPARED August 16, 1999