

SECTION I - IDENTITY

#132 FABRI FOAM CLEANER  
Hazardous - NO

PERMA Incorporated  
605 Springs Road  
Bedford, MA. 01730

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

Telephone Number for Information (978)667-5161  
Date Prepared 01/13/91  
Prepared By A.Vadasz

4 = Most Hazardous  
Emergency Phone Number 1-800-255-3924 or Poison Center

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components	PEL	TWA	STEL	Other Limits	%
CAS Reg#	ppm	ppm			(opt)
*2-BUTOXYETHANOL # 111-76-2	50	250			< 2

\*LISTED CHEMICAL SUBJECT TO REPORTING REQUIREMENT OF SCT.313 OF TITLE III.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point - 212F Specific Gravity(Water=1) - 1.06  
Vapor Pressure (mm Hg) - 17 Melting Point - N.A.  
Vapor Density (air=1) - 1 Evaporation Rate(Butyl Acetate=1) -0.25  
Viscosity (CPS) - NA Decomposition Temperature - NA.  
Auto Ignition Temp. - NA Solubility in Water -COMPLETE  
pH - 10.5 +/- .5  
Appearance and Odor -GREEN LIQUID, BOUQUET ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point - N.A. Flammable Limits  
LEL - N.A. UEL - N.A.

Extinguishing media - N.A.

Fire Fighting Procedure - N.A.

Fire and Explosion Hazards - NONE

SECTION V - REACTIVITY DATA

Stability - STABLE  
Conditions to Avoid - N.A.

Incompatibility - ACIDS  
Hazardous Decomposition or Byproduct - N.A.

Hazardous Polymerization - WILL NOT OCCUR  
Conditions to Avoid - N.A.

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.  
Essentially similar to OSHA form # 174

SECTION VI - HEALTH HAZARD DATA

Routes of entry:  
Inhalation - NO Skin - NO Ingestion - NO  
Health Hazards-Acute: NO TOXICITY EXPECTED AT AMBIENT TEMPERATURES

Carcinogenicity: NO  
NTP - N.A. IARC Monographs - N.A. OSHA Regulated - NO  
Signs and Symptoms of Exposure - N.A.

Medical Conditions Aggravated - N.A.

Emergency and First Aid Procedures - N.A.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled -  
WATER RINSE AND DRAIN  
(BIODEGRADABLE)

Waste Disposal Method - USE SANITARY LANDFILL DISPOSAL. (NOT A HAZARDOUS WASTE) FOLLOW STATE AND LOCAL REGULATIONS (RCRA; SUBTITLE D)

Precautions to be Taken in Handling and Storage -  
DO NOT MIX WITH OTHER CHEMICALS.  
KEEP FROM FREEZING.

Other Precautions -  
KEEP OUT OF REACH OF CHILDREN !

SECTION VIII - CONTROL MEASURES

Respiratory Protection - NOT REQUIRED WITH NORMAL USE

Ventilation Local Exhaust - N.A.  
Mechanical - N.A.  
Special - N.A.  
Other - N.A.

Protective Gloves - N.A.  
Eye Protection - N.A.  
Other Protection - N.A.

Work/Hygienic Practices - DO NOT EAT, DRINK NEXT TO MATERIAL.  
WASH HANDS AFTER WORK.

SECTION IX - TRANSPORTATION

49 CFR

Unit Cont. - 55,30,5,1 GAL. PLASTIC CONT Report Qty. (Lbs) - NA.  
OSHA - NOT REGULATED Labels - NONE  
DOT - NOT REGULATED  
UN - NOT REGULATED

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.