



Liquid Grab

Low Moisture Carpet Cleaner

MANUFACTURER: XL North, P.O. Box 2682, 63 Water Street, Fall River, MA 02722

Telephone: 888-530-2259 Fax: 508-673-2222

SECTION I - IDENTIFICATION

PRODUCT NAME: Liquid Grab

PRODUCT TYPE: Low Moisture Carpet Cleaner

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENTS:

Hazardous Ingredient CAS Number PEL TLV Value

SECTION III - PHYSICAL AND CHEMICAL DATA

BOILING POINT:	.212 °F
SPECIFIC GRAVITY:	.1.08
VAPOR PRESSURE:	.Same as water
PERCENT SOLIDS:	.15% - 20%
VAPOR DENSITY (AIR=1):	.Same as water
EVAPORATION RATE (WATER=1):	.Same as water
SOLUBILITY IN WATER:	.Soluble
APPEARANCE AND ODOR:	Light colored clear liquid, little odor
OTHER:	.pH (7.0 - 9.0), VOC Content: "zero calculated"

SECTION IV - FIRE AND EXPLOSION DATA		
FLASH POINT:	> 212 °F	
METHOD USED:	ASTM D-93	
FLAMMABLE LIMITS IN AIR (% BY VOLUM	ΛE)	
LOWER:	Non-flammable	
UPPER:	Non-flammable	
EXTINGUISHING MEDIA:	Water, dry chemical, CO2	
AUTO-IGNITION TEMPERATURE:	Not determined	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known Product is non-flammable in aqueous form	

SECTION V - PHYSICAL HAZARDS

STABILITY:	Stable
INCOMPATIBLE MATERIALS:	None known
HAZARDOUS DECOMPOSITION PRODUCT	S:.None known
HAZARDOUS POLYMERIZATION:	Will not occur
CONDITIONS TO AVOID:	None known

SECTION VI - HEALTH HAZARDS

(SIGNS AND SYMPTOMS OF EXPOSURE: SEE SECTION 2)

THRESHOLD LIMIT VALUE:	Not determined
Acute Overexposure	

TOXICITY:No data available

EYE CONTACT:	Avoid eye contact. Can cause eye irritation.
INHALATION:	No effects are expected.
SKIN CONTACT:	Prolonged contact can cause skin irritation.
SWALLOWING:	Swallowing may cause stomach and intestinal irritation.
CHRONIC OVEREXPOSURE:	None known
MEDICAL CONDITIONS AGGRAVATED BY EXPOSU	IRE: None known

Another Great

Questions or Comments:

www.xlnorth.com 888-530-2259

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SECTION VI - CONT'D

LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY:

APATION WILL FIRST AIR	
OSHA:N	0
I.A.R.C:N	0
NTP:N	10

SECTION VII - FIRST AID

INHALATION:	In case of overexposure move victim to fresh air. If
breathing difficult, give oxygen. Get medi	cal attention.
EYE CONTACT:	In case of eye contact flush eyes with water for at
least 15 minutes. Seek medical attention	if irritation persists.
SKIN CONTACT:	In case of contact wash skin with soap and water.
INGESTION:	If swallowed do not induce vomiting. Get medical
attention immediately.	

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN
HANDLING AND STORAGE:Store at 40 - 110 °F as recommendation. Provide
adequate ventilation in the workplace.
STEPS TO BE TAKEN IF MATERIAL IS
RELEASED OR SPILLED:Cover small spills using inert absorbent, then
sweep up and place in a waste disposal container.
WASTE DISPOSAL METHODS:Dispose of in accordance with Federal RCRA an
applicable State and Local regulations.

SECTION IX - SPECIAL PRECAUTIONS AND SPILL/LEAK PROTECTION

RESPIRATORY PROTECTION:	None required with adequate ventilation.
VENTILATION:	General mechanical.
GLOVES:	Impervious. Neoprene rubber recommended.
EYE PROTECTION:	Safety glasses or splashproof goggles.
OTHER:	Keep containers closed and properly stored.
Maintain an eyewash facility in the work	area.

SECTION X - OTHER REGULATORY INFORMATION

NFPA HEALTH: 1 NFPA FLAMMABILITY: 0 NFPA REACTIVITY: 0 NFPA OTHER: None

SECTION XI - PRECAUTIONARY STATEMENTS

WARNING: The information contained in this MSDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it.

FOR CHEMICAL EMERGENCY

Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night

Within USA and Canada: 1 800-424-9300 Outside USA and Canada: +1 703-527-3887 (collect calls accepted)

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