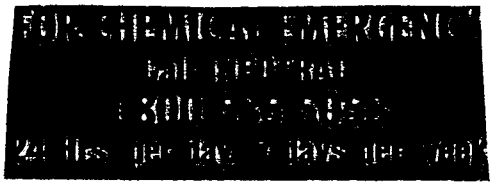

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MATERIAL SAFTY DATA SHEET (Prepared According to 29 CFR 1910,1200)

SECTION 1 - PRODUCT IDENTIFICATION

Product Code #FAST12

PRODUCT NAME: FASTBALL
PRODUCT TYPE: RTU SPRAY CLEANER DEGRAESER 216-671-5500
Suppliers Name PIONEER/RANDUSTRIAL
Suppliers Address: 4529 INDUSTRIAL PKWY CLEVELAND, OH 44135
Proper Shipping Name: COMPOUND, CLEANING LIQUID, NOI

HMIS Rating
Health ... 2
Fire 0
Reactivity 0
Personal Protection: B

Formula: Proprietary

SECTION 2 - INGREDIENTS

Revision Date: 02/94

CHEMICAL NAME	CAS NO.	%WT	313/CHEM	PEL	TWA-TLV	CARCINOGEN
WATER	7732-18-5	to 100	no			NO
SEQUESTRANT	6660-31-3	0 - 5	no			NO
ALKANOLAMINE	141-43-5	0 - 5	no	50	50	NO
2 BUTOXYETHANOL	111-76-2	0 - 5	no	25	25	NO
NONIONIC SURFACTANT	26027-38-3	0 - 5	no			NO
PERFUME OIL	N/A	0 - 5	no			NO
DYE	518-47-8	0 - 5	no			NO
POTASSIUM HYDROXIDE	1310-58-10	0 - 5	no	2.	2	NO

NOTE: ingredients not toxic under Section 313 of Title III, (SARA) and 40 CFR Part 373

#3314

SECTION 3 - PHYSICAL DATA

Boiling point(f) 212. Specific Gravity 1.01
VaporPres.(mmhg) 20@68f Volatiles 96.00
VaporDensity (AIR=1)N/A pH 12.00
Solubility in water: CMP Evap.Rate (H20=1) 1-1

Appearance/odor: YELLOW LIQUID/CHARACTERISTIC

SECTION 4 - FIRE AND EXPLOSION DATA

Flash point: N/A (tcp)
Flammable limits: N/A
Extinguishing Media: NON FLAMMABLE
Special fire fighting procedures: N/A
Fire,explosion hazards: N/A

SECTION 5 - REACTIVITY DATA

Stability: STABLE
Hazardous Polymerization: WILL NOT OCCUR
Incompatibility: NONE KNOWN
Hazardous Decomposition: NONE KNOWN

SECTION 6 - STORAGE AND HANDLING

KEEP OUT OF THE REACH OF CHILDREN
For sale to, use & storage by trained persons only

SECTION 7 - HEALTH AND FIRST AID

EYES: May cause severe eye irritation. Avoid liquid or mist in eyes.

SKIN: May cause severe skin irritation. Prolonged contact may cause burns,redness

INHALATION: May be irritating to mucous menbranes in nose, throat, lungs.

INGESTION: May cause headache, nausea, irritation to the intestine, mouth & throat. diarrhea expected with large doses.

EYES: Flush with large amounts of water. Consult a physician if irritation continues

SKIN: Flush with large amounts of water.Remove contaminated clothes.Seek medical attention

INHALATION: Seek fresh air.

INGESTION: Induce vomiting. Drink large quantities of water.Seek medical attention.

SECTION 8 - SPECIAL PROTECTION DATA

Respiratory Protection: Adequate ventilation
Ventilation: As required to maintain TLV
Protective Gloves: Rubber gloves recommended
Eye Protection: Safety glasses recommended.

SECTION 9 - SPILL OR LEAK PRECAUTIONS

Steps to be taken in case of spill or leak:
Mop or absorb for disposal
Waste disposal Method:

Sewer or incinerate with local approval.

N/A = Not applicable CMP = Complete