

# (All Systems Floor Finish)

## FOX VALLEY CHEMICAL COMPANY

5201 MANN DRIVE - P.O. BOX 129

RINGWOOD, IL. 60072

ORIGINAL DATE 04-18-94 REVISED 11-25-02

MATERIAL SAFETY DATA SHEET

### IMAGE 2020

#### SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER: FOX VALLEY CHEMICAL

INFORMATION: 815-653-2660

EMERGENCY #: 800-325-3699

PRODUCT CLASS: FLOOR POLISH

TRADE NAME: IMAGE 2020

PRODUCT CODE: B202000

C.A.S. #: SEE BELOW

HAZARD RATINGS:

4-EXTREME

3-HIGH

2-MODERATE

1-SLIGHT

0-INSIGNIFICANT

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FIRE - 0 HEALTH - 1 REACTIVE - 0 SPECIAL - 0

#### SECTION II - COMPOSITION IDENTIFICATION

INGREDIENT	APPROX WT%	SARA-313	CAS NUMBER
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WATER	65 MIN		7732-18-5
Acrylate copolymer	25 Max	Yes	
(May be CAS Number 25987-66-0, 63744-8-3, 65405-61-0, 67366-74-9, 67892-91-5, 67952-78-7)			

Glycol ether coalescent	10 Max	Some	See Section III
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Hydrocarbon Wax Emulsion	8 Max	Listed	
(May be CAS Number 9010-77-9, 25053-53-6, 25722-45-6, 67892-91-5, 68441-17-8)			

Tri(butoxyethyl) Phosphate	2 Max		78-51-3
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#### SECTION III - HAZARDOUS INGREDIENTS

Ingredient	WT%	TLV	PEL(TWA)	STEL	CAS#
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Ammonium Hydroxide	1max	25 ppm	50 ppm	35 ppm	1336-21-6
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Acute (Immediate) Inhalation Hazard

May contain one or more of the following:

Glycol Ether DE(SARA313)	10 Max	n/a	n/a	n/a	111-90-0
Glycol Ether DM(SARA 313)	10 Max	n/a	n/a	n/a	111-77-3
Glycol Ether PM	10 Max	n/a	100ppm	150 ppm	107-98-3
Glycol Ether DPM	10 Max	n/a	100 ppm	150 ppm	34590-94-8
			(skin)		

#### SECTION IV - FIRST AID MEASURES

Inhalation: Remove to fresh air and consult physician if symptoms Persist.

Ingestion: Induce vomiting if conscious, and call a physician.

Skin contact: Promptly wash with soap and water, and rinse thoroughly. Remove contaminated clothing and shoes.

Eye contact: Promptly flush with a large amount of water for at least 15 minutes. Contact a physician if symptoms persist.

#### SECTION V - FIRE FIGHTING MEASURES

Extinguishing Media: CO2, Dry Chemical.

Special Fire fighting Procedures: Toxic gasses may be released during decomposition at high temperatures. Use self-contained breathing apparatus.

Unusual Fire/Explosion Hazards: None

#### SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Protection: Prevent contact with skin or eyes by wearing rubber gloves and approved safety glasses with side shields. Spilled material may be slippery under foot. Wear rubber boots with an anti-

slip contact surface. Wear protective work clothing. Launder any contaminated clothing before reuse.

Environmental Protection Precautions: Do not release to the environment or water source.

Steps To Be Taken in Case Material is Released Or Spilled: Halt spill at source and contain or dike spill with sand or inert absorbent material. Transfer any liquid to containers for recovery or disposal. Shovel used absorbent into drums for disposal in accordance with all applicable local and national regulations.

#### SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken in Handling And Storage: Store at 4 degree C to 32 degree C (40 to 90 F). Provide adequate ventilation in storage area. Protect from freezing. Keep away from Fire and Heat. (Any ignitor source). Keep containers closed when not in use.

#### SECTION VIII - Exposure Controls/Personal Protection

Respiratory Protection: None required in well ventilated areas. An approved organic vapor full face respirator is advised for poorly ventilated areas.

Ventilation: Local Exhaust: None required

Mechanical (General): Provide adequate ventilation.

Protective Gloves: Wear rubber gloves.

Eye Protection: Wear approved safety glasses with side shields.

Other Protective Equipment: Wear protective work clothing. Launder Contaminated clothing before reuse.

HMSI protection Group C

#### SECTION IX - PHYSICAL DATA

Appearance: Milky or transparent dispersion.

Odor: Characteristic mild odor.

PH: 7.0 to 9.5

Boiling Point: 100 degree C (212 degree F)

Freezing Point: Variable

Flash point: N/A

Autoignition Temperature: Greater than 120 degree C (250 degree F)

Explosive properties: None

Oxidizing Properties: None

Vapor Pressure: Approximately 23 mbar (as water)

Vapor Density (Water Vapor =1): 1

Specific Gravity (Water =1): Variable

Evaporation Rate (Water =1): 1

Solubility in Water: Infinitely miscible

Percent Volatile by Weight: Minimum of 65% Water.

#### SECTION X - STABILITY AND REACTIVITY INFO

Stability: Stable

Conditions to Avoid: Temperatures of 100 degree C (212 degree F) Or over will boil water away. Do not mix with acids or Cationic materials.

Incompatibility: Treat as water.

Hazardous Polymerization: will not occur.

Hazardous decomposition Products: Thermal decomposition on burning may produce toxicgasses.

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