1. Product and Company Identification

UN/ID No  UN 1993

Trade Name  Versatec Clear Dispersant for V-80, 8000 Series, 800, 900, 1100, 1200, 1600, 2000, 3000, 7000, 8500

Part no.  026R00219, 026R00220, 026R00221, 026R00222, 026R00223, 026R00253, 026R00443, 026R00444, 4403-1, 4403-1-1, 4403-1-4, 4403-1GR, 4403-1GR-2, 4403-2, 4403-2-1, 4403-3, 4403-3-2, 4403-16-6, 4403-55, 4002CK, 4000CK, 098K19800, 632

Color  White
Pure substance/preparation  Preparation

Identified uses  Xerographic printing

Supplier Address  Xerox Corporation
Rochester, NY 14644

Xerox Canada LTD.
5650 Yonge Street
North York, Ontario M2M4G7

Emergency telephone  Safety Information US: (800) 275-9376
Chemical Emergency only (Chemtrec) (800) 424-9300

2. Hazards Identification

DANGER

Emergency Overview
Flammable liquid
Aspiration hazard if swallowed - can enter lungs and cause damage

<table>
<thead>
<tr>
<th>Color</th>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>Opaque</td>
<td>Liquid</td>
<td>Faint</td>
</tr>
</tbody>
</table>

Classification of the substance or mixture

Consumers
Aspiration Toxicity  Category 1
Flammable liquids  Category 3

GHS Label elements, including precautionary statements
Symbol(s)
Signal Word  Danger

Hazard Statements
H304 - May be fatal if swallowed and enters airways
H226 - Flammable liquid and vapor

Precautionary Statements
P301+ P310 - IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician
P331 - Do NOT induce vomiting
P405 - Store locked up
P501 - Dispose of contents/container to an approved waste disposal plant
P210 - Keep away from heat/sparks/open flames/hot surfaces. · No smoking
P233 - Keep container tightly closed
P240 - Ground/Bond container and receiving equipment
P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.
Rinse skin with water/shower
P403 + P235 - Store in a well-ventilated place. Keep cool
P370 + P380 + P375 - In case of fire, use water/water spray/water jet/carbon
dioxide/sand/foam/alcohol resistant foam/chemical powder for extinction

Other hazards which do not result in classification

Potential Health Effects
Principle Routes of Exposure
Skin contact, Inhalation

Acute Toxicity
Eyes
None under normal use
Skin
Prolonged or repeated contact may dry skin and cause irritation
Inhalation
None under normal use
Ingestion
Potential for aspiration if swallowed

Chronic effects
Main symptoms
Prolonged contact may produce skin, eye and respiratory tract irritation.
Aggravated medical conditions
Dermatitis
Environmental hazard
See Section 12 for additional Ecological Information

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoparaffinic hydrocarbon solvent</td>
<td>64742-48-9</td>
<td>100</td>
</tr>
</tbody>
</table>

4. First Aid Measures
General advice
For external use only. When symptoms persist or in all cases of doubt seek medical advice. Show this material safety data sheet to the doctor in attendance.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes, If irritation persists, call a physician.

Skin contact
Wash skin with soap and water, Consult a physician if necessary.

Inhalation
Move to fresh air.

Ingestion
If accidentally swallowed obtain immediate medical attention, Do NOT induce vomiting.

Notes to physician
Aspiration hazard if swallowed - can enter lungs and cause damage.

Protection of first-aiders
No special protective equipment required.

5. Fire-Fighting Measures

Flammable properties
Flammable

Flash point
39-42 °C / 102-107 °F
Tag closed cup

Suitable extinguishing media
Water spray, dry chemical, carbon dioxide (CO$_2$), or foam

Unsuitable extinguishing media
No information available

Specific hazards arising from the chemical
In the event of fire and/or explosion do not breathe fumes.

Hazardous combustion products
May emit toxic fumes under fire conditions, Hazardous decomposition products due to incomplete combustion, Carbon monoxide

Explosion Data
Sensitivity to Mechanical Impact
Not impact sensitive

Sensitivity to Static Discharge
Not sensitive

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

Personal Precautions
Use personal protective equipment, Ensure adequate ventilation, Remove all sources of ignition

Methods for containment
Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13)

Methods for cleaning up
Soak up with inert absorbent material.

Other information
The environmental impact of this product has not been fully investigated. However, this preparation is not expected to present significant adverse environmental effects.
7. Handling and Storage

Advice on safe handling
Keep away from open flames, hot surfaces and sources of ignition

Technical measures/Storage conditions
Keep container tightly closed in a dry and well-ventilated place

Hygiene measures
Wash hands before breaks and immediately after handling the product

8. Exposure Controls/Personal Protection

Exposure guidelines

Product Information
Xerox Exposure Limit 200ppm (Isoparaffinic hydrocarbon solvent)

Other information
No hazardous exposure expected under normal use conditions.

Occupational Exposure Controls

Engineering measures
None under normal use conditions.

Personal Protective Equipment

Consumer use
These recommendations apply to the product as supplied

Respiratory protection
None under normal use conditions

Eye/face protection
None under normal use conditions

Skin and body protection
None under normal use conditions

Hand protection
Protective gloves

Glove material
Nitrile rubber
Neoprene

9. Physical and Chemical Properties

**Appearance**
Opaque

**Odor threshold**
No information available

**pH**
No information available

**Flash point**
39-42 °C / 102-107 °F

**Softening point**
Not applicable

**Vapor pressure**
1 mmHg @ 20 °C

**Flammability Limits in Air**
Upper 7%
Lower .8%

**Volatile organic compounds**
660 - 730 g/L

**Vapor pressure**
85% (weight)

**Physical state**
Liquid

**Color**
White

**Boiling point/range**
160 - 180 °C
Vapor density: 5.0 (air = 1)
Water solubility: Immiscible in water
Viscosity: No information available
Partition coefficient: No information available
Evaporation rate: 0.3 (BuAc = 1)
Melting point/range: Not applicable
Freezing point: No information available
Decomposition temperature: Not determined
Specific gravity: 0.77 (water = 1)

10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use
Stability: Stable under normal conditions
Incompatible products: Strong oxidizing agents, Liquid chlorine, Sodium/calcium hypochlorite
Conditions to Avoid: Keep away from open flames, hot surfaces and sources of ignition
Hazardous Decomposition Products: May emit toxic fumes under fire conditions
Hazardous polymerization: Hazardous polymerization does not occur
Hazardous reactions: None under normal processing

11. Toxicological Information

Acute Toxicity
Product Information
Irritation: Human Patch: Non-irritating, non sensitizing.
Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoparaffinic hydrocarbon solvent</td>
<td>5000 mg/kg (Rat)</td>
<td>3160 mg/kg (Rabbit)</td>
<td></td>
</tr>
</tbody>
</table>

Chronic toxicity
Main symptoms: Prolonged contact may produce skin, eye and respiratory tract irritation.
Aggravated medical conditions: Dermatitis
Carcinogenicity: Contains no ingredient listed as a carcinogen
Other toxic effects
Product Information

<table>
<thead>
<tr>
<th>Sensitization</th>
<th>Not a sensitizer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mutagenic effects</td>
<td>Not mutagenic</td>
</tr>
<tr>
<td>Teratogenicity</td>
<td>Rat inhalation at 900 ppm not fetotoxic or teratogenic</td>
</tr>
<tr>
<td>Target organ effects</td>
<td>No information available</td>
</tr>
<tr>
<td>Aspiration Hazard</td>
<td>Aspiration into lungs can produce severe lung damage</td>
</tr>
<tr>
<td>Other adverse effects</td>
<td>None known</td>
</tr>
</tbody>
</table>

12. Ecological Information

Ecotoxicity
The environmental impact of this product has not been fully investigated.
Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to microorganisms</th>
<th>Toxicity to daphnia and other aquatic invertebrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isoparaffinic hydrocarbon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>solvent</td>
<td>LC50 = 2200 mg/L</td>
<td>Pimephales promelas 96 h</td>
<td></td>
<td>LC50 = 2.6 mg/L 96 h</td>
</tr>
</tbody>
</table>

Persistence and degradability  No product level data available
Bioaccumulation                 No product level data available
Mobility                        No product level data available
Component Information          No component data available
Other adverse effects           No information available

13. Disposal Considerations

Waste Disposal Methods         This material should be disposed of as a hazardous waste in the United States (D001 EPA code) and Canada.
                                Small quantity exemptions may apply.
                                This material should be disposed of using fuels blending, solvent recycling or incineration treatment methods.

Contaminated packaging          Dispose of in accordance with local regulations.

14. Transport Information

Note                           Subject to regulation as noted below
                                 Exceptions may apply

DOT                            
Proper shipping name           Combustible liquid
Hazard class                    Combustible liquid
UN/ID No                        UN 1993
Packing Group                   III
Exceptions                      Combustible Liquids: 49CFR 173.150 (f)

ICAO/IATA                       
Proper shipping name           Flammable liquid, n.o.s. (Isoparaffinic hydrocarbon mixture)
Hazard class                    3
UN/ID No                        UN 1993
Packing Group                   III
Exceptions                      2.7 Limited Quantities

IMDG/IMO                        
Proper shipping name           Flammable liquid, n.o.s. (Isoparaffinic hydrocarbon mixture)
Hazard class                    3
UN/ID No                        UN1993
Packing Group                   III
Exceptions                      3.4 Limited Quantities

15. Regulatory Information

International Inventories
TSCA
Complies

U.S. Federal Regulations
SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories
Fire Hazard
Yes

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPS) (see 40 CFR 61)
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

TSCA
TSCA 12(b) does not apply to this product.

U.S. State Regulations
California Proposition 65
This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations
This product does not contain any substances regulated by state right-to-know regulations.

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. Other Information

Issuing Date 1985-05-22
Revision Date 2016-04-07
Revision Note (M)SDS sections updated.; 14

Disclaimer
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

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