1. Product and Company Identification

Trade Name
- Drum Maintenance Unit for ColorQube 9200 Series, ColorQube 9300 Series, ColorQube 8570, ColorQube 8580, ColorQube 8880

Part no.
- 108R00841, 108R00989

Product Type
- Fuser Fluid

Color
- Clear

Pure substance/preparation
- Preparation

Identified uses
- Lubricant

Manufactured by
- Xerox Corporation
- Rochester, NY 14644

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

2. Hazards Identification

Emergency Overview
The product contains no substances which, in the form utilized and at their given concentrations, are considered to be hazardous to health.

<table>
<thead>
<tr>
<th>Color</th>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear</td>
<td>Viscous</td>
<td>Liquid</td>
<td>Slight</td>
</tr>
</tbody>
</table>

Classification of the substance or mixture
Consumers
- Not classified

GHS Label elements, including precautionary statements
Signal Word
- None

Hazard Statements
- None required

Precautionary Statements
- None required

Other hazards which do not result in classification

Potential Health Effects
Principle Routes of Exposure
- Inhalation

Acute toxicity
- Eyes: Not an irritant
- Skin: Does not cause skin irritation or sensitization.
- Inhalation: May cause irritation of respiratory tract
Ingestion  
May be harmful if swallowed

Chronic effects  
Main symptoms  
Prolonged exposure may cause mild respiratory irritation

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>Polydimethylsiloxane</td>
<td>Proprietary</td>
<td>&gt;90</td>
</tr>
<tr>
<td>Organic Functional Polydimethylsiloxane</td>
<td>Proprietary</td>
<td>&lt;10</td>
</tr>
</tbody>
</table>

4. First Aid Measures

General advice  
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 thoroughly with water as necessary

Skin contact  
Wash skin with soap and water

Inhalation  
Move to fresh air

Ingestion  
Dilute stomach contents with several glasses of water

Notes to physician  
Treat symptomatically

Protection of first-aiders  
No special protective equipment required

5. Fire-Fighting Measures

Flammable properties  
Slightly flammable

Flash point  
> 95 °C / > 200 °F

Method  
Cleveland Open Cup (COC)

Suitable extinguishing media  
Water spray, Foam, Carbon dioxide (CO₂)

Unsuitable extinguishing media  
None

Specific hazards arising from the chemical

Hazardous combustion products  
No information available

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

Ensure adequate ventilation
For personal protection see section 8

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

Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

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
Handle in accordance with good industrial hygiene and safety practice

Technical measures/Storage conditions
For safety reasons in case of fire, cans should be stored separately in closed containments

Hygiene measures
Handle in accordance with good industrial hygiene and safety practice

8. Exposure Controls/Personal Protection

Exposure guidelines

Xerox Exposure Limit
Not established

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 required under normal usage

Eye/Face protection
No special protective equipment required

Skin and body protection
No special protective equipment required

Hand protection
Protective gloves, Polyvinylchloride (PVC)

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 95 °C / &gt; 200 °F</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Boiling point/range</td>
<td>149 °C</td>
</tr>
</tbody>
</table>
## 10. Stability and Reactivity

### Reactivity
No dangerous reaction known under conditions of normal use

### Stability
Stable under normal conditions

### Incompatible products
Strong oxidizing agents

### Conditions to Avoid
Keep away from open flames, hot surfaces and sources of ignition

### Hazardous Decomposition Products
Carbon dioxide (CO₂), Silicon dioxide. Hazardous decomposition products include traces of incompletely burned carbon products

### Hazardous polymerization
Hazardous polymerization does not occur

### Hazardous reactions
None under normal processing

## 11. Toxicological Information

### Acute toxicity

#### Product information

#### Irritation
Not an irritant

#### Component information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral (Rat)</th>
<th>LD50 Dermal (Rabbit)</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polymethylsiloxane</td>
<td>17 g/kg</td>
<td>2 g/kg</td>
<td></td>
</tr>
</tbody>
</table>

### Chronic toxicity

#### Main symptoms
Prolonged exposure may cause mild respiratory irritation

#### Carcinogenicity
Contains no ingredient listed as a carcinogen

### Other toxic effects

#### Product information

<table>
<thead>
<tr>
<th>Sensitization</th>
<th>No Respiratory or skin sensitization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mutagenic effects</td>
<td>Not mutagenic in AMES Test</td>
</tr>
<tr>
<td>Teratogenicity</td>
<td>No information available</td>
</tr>
<tr>
<td>Target organ effects</td>
<td>No information available</td>
</tr>
<tr>
<td>Aspiration Hazard</td>
<td>No information available</td>
</tr>
<tr>
<td>Other adverse effects</td>
<td>No information available</td>
</tr>
</tbody>
</table>

## 12. Ecological Information

### Softening point
Not applicable

### Autoignition temperature
Not determined

### Flammability Limits in Air
No information available

### Vapor pressure
<5 mmHg

### Vapor density
Not applicable

### Water solubility
Negligible

### Viscosity
No information available

### Partition coefficient
No information available

### Evaporation rate
<1 (ether = 1)

### Melting point/range
Not applicable

### Freezing point
No information available

### Decomposition temperature
Not determined

### Specific gravity
0.98 (water=1)
Ecotoxicity
The environmental impact of this product has not been fully investigated.

Component information
No component data available

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, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated packaging**
Dispose of in accordance with local regulations.

### 14. Transport Information

**Note**
This material is not subject to regulation as a hazardous material for shipping.

### 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**
No information available

**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 HAPs.

**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
This product complies with TSCA12(b)

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 2012-02-16
Revision Date 2015-05-07
Revision Note Updated for OSHA HazCom 2012 and WHMIS 2015

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.

end