

# SAFETY DATA SHEET

CONFORMS TO OSHA HAZARD COMMUNICATION STANDARD (HCS) 29 CFR 1910.1200

#### **SECTION 1. IDENTIFICATION**

Product identifier:	Compresyn <sup>®</sup> Flush Fluid C-46
Part number:	CSFCJ
Identified uses:	Lubricant where there may be incidental food contact
Uses advised against:	Not intended for direct food contact. Other uses advised against may be specified elsewhere in this SDS.

<u>Supplier:</u>	Compresyn <sup>®</sup> W134 N5373 Campbell Drive Menomonee Falls, WI 53051 USA		
Email contact: Non-emergency	info@compresyn.com Phone: 262-252-5690 Toll-free: 855-423-569	90 Fax: 262-781-3906	
<u>contact:</u> Emergency telephone:	INFOTRAC:		
	North America 1-800-535-5053 International 011-1-352-323-3500 (collect)	Australia 1-300-366-961 China 400-120-0761	Germany 0800-181-2926

## SECTION 2. HAZARD(S) IDENTIFICATION

**Classification:** 

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Label elements
PIctograms: Not applicable
Signal word: Not applicable
Hazard statements: Not applicable

Precautionary Not applicable statements: Hazards not otherwise Not applicable. classified:

Additional information: Not applicable.

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Composition:	Chemical name	<u>%</u>	<u>CAS #</u>	<b>Impurities</b>
	White mineral oil (petroleum)	50-100	8042-47-5	None

#### SECTION 4. FIRST-AID MEASURES

First aid measures	
Eye contact:	Remove contact lenses, if wearing, and flush eyes with water for at least 15 minutes or until irritation subsides. If irritation persists, consult a physican.
Skin contact:	Remove clothing and shoes, if contaminated. Wash skin with soap and water. Wash or clean contaminated clothing before reuse and discard oil-soaked shoes. If irritation persists, consult a physician.
Ingestion:	If swallowed, DO NOT induce vomiting. As a precaution, give the person a glass of water to drink and seek medical attention. Never give anything by mouth to an unconscious person. Consult a physician.
Inhalation:	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention immediately.
Most important symptoms and effects, both acute and delayed	No further relevant information available.

Indication of any No further relevant information available.

Odor threshold:

Not available

immediate medical attention and special treatment available:	
General information:	No further relevant information available.
SECTION 5. FIRE-FIGHTIN	NG MEASURES
<u>Suitable extinguishing</u> <u>media</u> :	Extinguishing media include dry chemical, alcohol foam, and carbon dioxide. Do not use direct stream of water. Water may be used to keep fire-exposed containers cool.
<u>Unsuitable</u> <u>extinguishing media</u> :	Do not use direct stream of water.
Specific hazards:	Pressure build-up due to heat exposure may cause containers to rupture. Use water spray to keep containers cool.
Advice for firefighters:	Firefighters should wear full protective gear, including helmet. Use supplied-air breathing equipment for enclosed or confined space or as otherwise needed.
SECTION 6. ACCIDENTAL	L RELEASE MEASURES
Personal precautions, protective equipment and emergency procedures:	In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. Keep away from ignition sources. Wear protective equipment. Keep unprotected persons away.
Environmental precautions:	Prevent entry into sewers, waterways or confined areas by diking or impounding. Dike far ahead of spill for later recovery and disposal. Advise authorities if the product has entered or may enter sewers, watercourses, or extensive land areas.
<u>Methods for</u> containment and cleaning up	<ul> <li>Land spill: Stop leak if you can do so without risk. Recover free product using non-sparking tools. Add sand, earth, or other suitable absorbent material to the spill area. Recover by pumping or with suitable absorbents. Dispose of in accordance with national and/or local regulations relating to waste disposal.</li> <li>Water spill: Stop leak if you can do so without risk. Confine the spill immediately with booms. Remove from the surface by skimming or with suitable absorbents. Seek the advice of a specialist before using dispersants.</li> </ul>
SECTION 7. HANDLING AND	D STORAGE
Precautions for safe handling:	Keep away from heat and direct sunlight. Ensure good ventilation/exhaustion at the workplace.
<u>Conditions for safe</u> <u>storage, including any</u> incompatibilities:	Store in a cool, dry place in tightly sealed containers. Store out of direct sunlight. Do not store near heat, sparks, open flame, pilot lights, static electricity, or other sources of ignition. Do not store where temperature may exceed 49°C (120°F). Store away from oxidizing agents. Rotate stock.
SECTION 8. EXPOSURE C	CONTROLS / PERSONAL PROTECTION
<u>Workplace exposure</u> limits:	Chemical nameExposure limit and sourceWhite mineral oil (petroleum)5 mg/m³ (oil mist), TWA, ACGIH

Exposure controls			
Engineering controls:	Provide exhaust ventilation or other engineering c occupational exposure limits.	ontrols to keep the airborne co	ncentration of vapors below their respective
Ventilation:	Use in a well-ventilated area. See Engineering Con	trols.	
Personal hygiene:	Wash skin thoroughly after contact, before breaks from skin by waterless hand cleaners followed by		
Eye protection:	Chemical splash goggles or face shield in complian	ce with OSHA regulations are a	dvised when eye contact may occur.
Hand protection:	Any lined non-permeable rubber gloves.		
Respiratory protection	: Use with adequate ventilation. Respiratory protect local exhaust ventilation to control exposure. In ca NIOSH/MSHA-approved air-supplied respirator is a	se of insufficient ventilation, w	ear suitable respiratory equipment. A
SECTION 9. PHYSICAL AI	ND CHEMICAL PROPERTIES		
Appearance / odor:	Light straw-colored liquid with little or no odor	Upper flammability limit:	Not available
		Lower flammability limit:	Not available
Physical state:	Liquid	Vapor pressure:	Not available

Vapor density:

Compresyn <sup>®</sup> Flush Fluid C-46				Page 3 of 4 Revision Date Supersedes Date	5/11/2017 7/30/2015
<u>рН</u> :	Not available		Not availa	ble	
Melting / freezing point:	Not available	Relative density:	0.91 (typic	cal)	
Initial boiling point	Not available				
and boiling range:		Solubility in water:	Nil		
<u>Flash point:</u>	442°F (228°C), ASTM D 92	Partition coefficient (n-octanol/water):	Not availa	ble	
Evaporation rate:	Not available	Autoignition temperature:	Not availa	ble	
Flammability (solid, gas):	Not applicable	Decomposition temperature:	Not availa	ble	
rianniamitti (Jona, Sal).		<u>Viscosity:</u>	Not availa	ble	
SECTION 10. STABILITY A	ND REACTIVITY				
Reactivity:	Not reactive under normal conditions.				
Chemical stability:	Stable under recommended conditions.				

Chemical stability:	Stable under recommended conditions.
Possibility of hazardous reactions:	Hazardous reactions are not expected to occur.
Conditions and materials to avoid:	Avoid contact with heat, open flames, and oxidizing agents.
Hazardous decomposition products:	Carbon monoxide, carbon dioxide, smoke and irritating vapors as products of incomplete combustion.

# SECTION 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Eye contact:	No known significant effects or critical hazards.		
Skin contact:	No known significant effects or critical hazards.		
Inhalation:	No known significant effects or critical hazards.		
Ingestion:	No known significant effects or critical hazards.		
Component information:	<u>Components</u> White mineral oil (petroleum)	<u>LD₅₀</u> >5000 mg/kg (oral, rat)	<u>LC₅</u> Not available

#### Information on physical, chemical and toxicological effects

**Symptoms:** See Section 4 of this SDS for symptoms.

## Delayed and immediate effects, and chronic effects, from short and long-terms exposure

Effects:	No further relevant information available.
Carcinogenicity:	This product does not contain a carcinogen or potential carcinogen as listed by NTP or IARC.
Numerical measures of	Not determined
toxicity:	

# SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not available	
Component information:	<u>Components</u> White mineral oil (petroleum)	<u>L(E)C<sub>so</sub></u> Not available
Persistence and degradability:	Not determined	
<u>Bioaccumulative</u> potential:	Not determined	
Mobility in soil:	Not available	
Other adverse effects:	Not determined	

#### SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment<br/>methods:Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.<br/>Consult national or regional authorities for proper disposal and reporting procedures.

#### SECTION 14. TRANSPORTATION INFORMATION

Dangerous goods descriptions may not reflect package size, quantity, end-use or region-specific exceptions that can be applied to shipments. Consult shipping documents for material-specific descriptions.

	Proper Shipping Name:	<u>UN Number</u> :	Hazard <u>Class:</u>	Packing <u>Group</u> :	<u>Remarks:</u>
<u>U.S. D.O.T.</u>	Not regulated	None	None	None	None
ADR/RID	Not regulated	None	None	None	None
IMDG	Not regulated	None	None	None	None
<u>IATA</u>	Not regulated	None	None	None	None

#### SECTION 15. REGULATORY INFORMATION

U.S. Federal Regulations	
SARA Section 302 Extremely Hazardous Substances:	This product contains greater than 1.0% of the following chemical(s) on the SARA Extremely Hazardous Substances List: None
SARA Section 304 CERCLA Hazardous Substances:	Release of the following chemical(s) at quantities equal to or greater than the reportable quantities (RQ), is subject to reporting to the National Response Center under CERCLA: None
SARA Section 313 Toxic Chemicals:	This product contains the following chemical(s) listed in Section 313 at or above the de minimis concentrations: None
TSCA Inventory:	All components of this material are on the U.S. TSCA Inventory.
U.S. State Regulations	
California Proposition 65 Status:	This product does not contain chemical(s) known to the State of California to cause birth defects or other reproductive harm.
California Proposition 65 Listed Components:	None
International Regulations	
Canada:	This product has been classified in accordance with the hazard criteria of WHMIS 2015 and the SDS contains all of the information required by those regulations.
Japan MITI:	Not available
Australia:	Not available
Switzerland:	Not available
SECTION 16. OTHER INFORMATION	
Sections Revised:	Sections 3, 8, 11 and 12.
<b>Revision Date:</b>	5/11/2017

The information and recommendations contained herein are, to the best of Compresyn<sup>®</sup>'s knowledge and belief, accurate and reliable as of the date issued. Compresyn<sup>®</sup> makes no warranty or guarantee, expressed or implied, of their accuracy or reliability, and Compresyn<sup>®</sup> shall not be liable for any loss or damage based upon the criteria supplied by the developers of these rating systems, together with Compresyn<sup>®</sup>'s interpretation of the available data.

## \*\*\* END OF SDS \*\*\*