

# SAFETY DATA SHEET

Fibre Rinse

	SECTIO	N 01: IDENTIFICATION	
Product identifier	FIBRE RINSE		
Other means of ide	-		
Recommended use	Fabric cleaner		
Recommended rest	rictions Reserved for indu	ustrial and professional use.	
Manufacturer			
Company name	Crown Chemical Products Inc.	Supplier's Name	
Address	6125 Netherhart Road	Supplier's Address	
	Mississauga, Ontario.		
	L5T 1G5		
Emergency Tel:	(905) 564-0904		
	SECTION 02:	HAZARD(S) IDENTIFICATION	
Hazard Classificatio	n Skin corrosion/ irritation	Category 2	2
	Serious eye damage/ eye irritatio	÷ •	
	Acute toxicity (inhalation)	Category 4	
	Acute toxicity (oral)	Category 4	ļ.
Label elements			
Label elements Signal Word	Danger		
	H315 Causes skin irritation.		
Signal Word	H315 Causes skin irritation. H318 Causes serious eye dama	ge.	
Signal Word	H315 Causes skin irritation. H318 Causes serious eye dama H332 Harmful if inhaled.	ge.	
Signal Word	H315 Causes skin irritation. H318 Causes serious eye damag H332 Harmful if inhaled. H302 Harmful if swallowed.	-	
Signal Word Hazard Statement Precautionary	H315 Causes skin irritation. H318 Causes serious eye damag H332 Harmful if inhaled. H302 Harmful if swallowed. Wash Hands Thoroughly After H	andling.	
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SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS			
Chemical Name	CAS Number	Concentration %	
Glycolic acid	79-14-1	10-30	
Ethoxylated Alcohol	9002-92-0	1-5	

SECTION 04: FIRST-AID MEASURES		
Inhalation	Remove to fresh air. Get medical attention if symptoms occur.	
Skin contact	Wash off immediately with plenty of water. Wash clothing before reuse. If skin irritation occurs: Get medical advice/attention.	
Eye	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.	



Ingestion	Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Most important symptoms/effects, acute and delayed	See Section 11 for more detailed information on health effects and symptoms.
	SECTION 05: FIRE-FIGHTING MEASURES
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	May be combustible at high temperature.
Special protective equipment and precautions for firefighters	Wear full protective equipment including a self-contained breathing apparatus.

# SECTION 06: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Do not get in eyes, on skin, or on clothing. Handle in accordance with good industrial hygiene and safety practice. Spilled material may present a slipping hazard.

# Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so. 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.

SECTION 07: HANDLING AND STORAGE			
Precautions for safe handling	product. L	industrial hygiene practices in handling this material. Do not eat, drink or smoke when using this Jse in well ventilated areas. Do not get in eyes, on skin or on clothing. Avoid inhalation of ours/fumes. Keep container tightly closed.	
Conditions for safe storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Avoid extreme temperatures. Keep ou of the reach of children.		
	SECTION 08: EXPOSURE CONTROLS/PERSONAL PROTECTION		
Occupational exposure	e limits	No data available.	
Appropriate Engineerin Controls	ng	Effective exhaust ventilation system.	
Personal Protective Eq	Juipment	Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.	
Gloves		Rubber, vinyl or neoprene	
Respiratory		If exposure limits are exceeded or irritation is experienced, NIOSH approved respiratory protection should be worn.	
Еуе		Wear eye protection/face protection if contact is likely.	

Clothing



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**Fibre Rinse** 

Clothing

Use of impervious apron, boots and other protective equipment should be considered in order to prevent or minimize contact with this product.

SE	CTION 09: PHYSICAL AND CHEMICAL PROPERTIES
Odour	Fragrant odour
Physical State	Liquid
Color	Water clear
Odour Threshold	No data available.
рН	(1% solution) = 2.0
Freezing Point (°C)	No data available.
Initial Boiling Point (°C)	No data available.
Flashpoint (°C)	No data available.
Evaporation Rate	No data available.
Flammability	No data available.
Lower Explosive Limit	No data available.
Upper Explosive Limit	No data available.
Lower Flammability Limit	No data available.
Upper Flammability Limit	No data available.
Vapour Pressure (mm)	No data available.
Vapour Density (Air = 1)	No data available.
Relative Density	>1.0
Solubility	Soluble
Partition coefficient (n- octanol/water)	No data available.
	SECTION 10: STABILITY AND REACTIVITY
Auto Ignition Temp. (°C)	No data available.
Decomposition Temperature	No data available.
Viscosity	No data available.
Reactivity	Reactive with oxidizing agents, alkalis, moisture.
Chemical Stability	The product is stable and non-reactive under normal conditions of use, storage and transport.
ssibility of hazardous reactions	Hazardous polymerization will not occur.
Conditions to avoid	Do not mix with other chemicals. Extremes of temperature and direct sunlight.
Incompatible Materials	Incompatible with most metals yielding Hydrogen gas
Hazardous Decomposition Broducto	

Hazardous Decomposition Products



None under normal processing.

Fibre Rinse

SECTION 11: TOXICOLOGICAL INFORMATION Information on likely routes of Skin Contact Eye Contact Ingestion exposure Skin Absorption Inhalation **Toxicological Information** Signs and Symptoms of Exposure Based on test data and/or information on the components, this material may produce the followinghealth effects: EYES: Causes severe irritation experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva. Eye contact may cause permanent damage. SKIN: Brief contact may cause irritation. Prolonged contact may cause more severe irritation with pain, local redness and swelling and possible tissue destruction. INHALATION: Prolonged exposure may cause irritation of the nose and throat, causing coughing, difficulty breathing, and pulmonary edema. INGESTION: Damage or chemical burns to mouth, throat and stomach. Pain, nausea, vomiting and diarrhea. Chronic Exposure : Health injuries are not known or expected under normal use. Toxicity Respiratory or skin sensitization : no data available Carcinogenicity : no data available Reproductive effects : no data available Germ cell mutagenicity : no data available Teratogenicity : no data available **Numerical Measures Of Toxicity** 

### **Hazardous Ingredients**

Glycolic acid

**Hazardous Decomposition Products** 

LD<sub>50</sub> /LC<sub>50</sub> Specify Species and Route

LD50 Oral - Rat - 2.040 mg/kg LC50 Inhalation - Rat - male - 4 h - 3,6 mg/l

SECTION 12: ECOLOGICAL INFORMATION	
Ecotoxicity	No data available.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available
Other adverse effects	No data available.
	SECTION 13: DISPOSAL CONSIDERATIONS
Disposal methods	In accordance with municipal, provincial and federal regulations.
SECTION 14: TRANSPORT INFORMATION	
UN number	Not regulated under TDG.
TDG Classification	N/AP



Packing group

N/AP

Special Shipping Instructions None.

# SECTION 15: REGULATORY INFORMATION

**Regulatory Information** 

This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

## **SECTION 16: OTHER INFORMATION**

N/AP = Not Applicable N/AV = Not Available ACGIH : American Conference of Governmental Industrial Hygienists AIHA : American Industrial Hygiene Association CMRG : Chemical Manufacturer's Recommended Guidelines **GHS: Globally Harmonized System HPR : Hazardous Products Regulations** IARC: International Agency for Research on Cancer NIOSH: The National Institute for Occupational Safety and Health **NTP : National Toxicology Program** OSHA : United States Department of Labor - Occupational Safety and Health Administration PEL: Permissible Exposure Limit STEL: Short Term Exposure Limit **TLV: Threshold Limit Value** TWA: Time-Weighted-Average Prepared By: Crown Chemical Products Inc.

Revision Date June 1, 2018

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