



Croda Inc.  
300-A Columbus Circle  
Edison, NJ 08837

# MATERIAL SAFETY DATA SHEET

(Conforms to OSHA Regulations – 29 CFR 1910.1200)

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**Product Trade Name:** CROMOIST O-25

**Chemical Family:** Protein Hydrolysate / Oligosaccharides Mixture

**Chemical Name:** Hydrolyzed Whole Oats (Aqueous Solution)

**International Nomenclature** Hydrolyzed Whole Oats  
**Cosmetic Ingredient (INCI) Name:**

**EMERGENCY TELEPHONE NUMBER: CHEMTREC: 1-800-424-9300**

### NON-EMERGENCY PRODUCT INFORMATION:

CRODA INC.  
NORTH AMERICAN HEADQUARTERS & INNOVATION CENTER  
300-A COLUMBUS CIRCLE  
EDISON, NJ 08837-3907  
TEL: 732-417-0800 FAX: 732-417-0804

## SECTION 2 – COMPOSITION AND INGREDIENT INFORMATION

Ingredient	CAS number	EINECS	Exposure limit
Hydrolyzed Oats	None (see 100209-45-8)	Exempt (see 309-353-8)	Not established
Water	7732-18-5	231-791-2	Not established

### SECTION 3 – HAZARDOUS IDENTIFICATION

This material is non-hazardous as defined by the OSHA Hazard Communication Standard.

### SECTION 4 – FIRST-AID MEASURES

Skin: Wash with soap and water.

Eyes: Flush with water for at least 15 minutes. If irritation develops, get medical attention.

Ingested: Get medical attention.

### SECTION 5 – FIRE FIGHTING PROCEDURES

Flash Point: > 200° F

Flammable - LEL: NA

Flammable - UEL: NA

Extinguishing Medium: Dry chemical, foam, carbon dioxide, water spray.

Special Fire Fighting Procedure: Wear self contained breathing apparatus and other protective clothing.

Unusual Fire Explosion Hazards: None Known

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Clean up with inert absorbent material and place into a separate waste container. Flush the area with warm water.

No reportable quantity for this material has been established per 40 CFR parts 302 or 355.

### SECTION 7 - HANDLING AND STORAGE

To assure product integrity and quality, store under cool, dry conditions.

### SECTION 8 - EXPOSURE CONTROLS & PERSONAL PROTECTION

Ventilation Requirements: Normal ventilation adequate..

Recommended Personal Protective Equipment:

Respiratory: Not required.

Eyes: Safety glasses

Hands: Impervious gloves

Other: Not required.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point:	Not Available	Vapor Pressure:	Not Available
Vapor Density:	Not Available	Evaporation Rate:	Not Available
Specific Gravity:	Approximately 1	Melting Point:	Liquid at 25 °C
Solubility:	Soluble in water	pH:	4.0 - 5.0
Appearance:	Amber liquid.	Odor:	Characteristic.

**SECTION 10 - STABILITY AND REACTIVITY**

Stability:	Stable
Conditions to avoid:	None known
Hazardous decomposition:	Oxides of carbon and nitrogen
Incompatibility (Materials to avoid):	Strong oxidizing agents.
Hazardous polymerization:	Will not occur

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute oral toxicity:	No data available.
Dermal toxicity:	No data available.
Dermal irritancy:	In-Vitro: Virtually no irritation potential under test conditions RIPT: No potential for dermal irritation or sensitization
Ocular irritancy:	No data available.
Carcinogenicity or other:	No data available.

**SECTION 12 - ECOLOGICAL INFORMATION**

No data available

## SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

## SECTION 14 - TRANSPORTATION INFORMATION

Non-hazardous

## SECTION 15 - REGULATORY INFORMATION

### INTERNATIONAL CHEMICAL INVENTORY STATUS:

UNITED STATES TOXIC SUBSTANCES CONTROL ACT (TSCA):	Not listed
EUROPEAN INVENTORY OF NEW AND EXISTING CHEMICAL SUBSTANCES (EINECS):	Listed
AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS):	Listed
CANADIAN DOMESTIC / NON-DOMESTIC SUBSTANCE LISTS:	Not listed

SARA 312: No reportable components.

SARA 313: No reportable components.

Canadian WHMIS: No reportable components.

California Proposition 65: No reportable components.

## SECTION 16 - OTHER INFORMATION

### HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS):

Health: 0      Fire: 0      Reactivity: 0      PPE Code: B

### NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATINGS:

Health: 0      Fire: 0      Reactivity: 0      Additional Information: (none)

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