

Safety Data Sheet
W1028W
Hydraulic Tank Snake Water Extractor

Section 1 PRODUCT AND COMPANY IDENTIFICATION

Product Number: Wix 24591, 24592, 24593, 24594

Trade Name and Synonyms: Hydraulic Tank Snake Water Extractor

Chemical Name and Synonyms: Not Applicable.

Product Use: Drying Hydraulic Oil/Fluid

Restrictions on use: For use in Hydraulic Oil/Fluid tanks only.

SDS Date of Preparation: June 15, 2016

Details of the supplier of the safety data sheet:
MANN+HUMMEL Filtration Technology US LLC
1 Wix Way
Gastonia, NC 28054

Telephone Numbers
Product Information: (704) 869-3869
Emergency Phone: (800) 424-9300 Chemtrec

Section 2. HAZARD(S) IDENTIFICATION

Classification: Not classified as hazardous under OSHA Hazcom 2012 (29 CFR 1910.1200)

Labeling: None required.

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Molecular Sieve Mix	Proprietary	Proprietary

The specific identity and/or exact concentration has been withheld as a trade secret.

Section 4. FIRST-AID MEASURES

Contact with the product should not require first aid. Wash hands after handling. If direct contact with dust generated from damaging the product occurs, the following first aid should be administered.

Eye: Flush eyes thoroughly with running water. Get medical attention if irritation occurs and persists.

Skin contact: Wash with mild soap and water. Seek medical attention if irritation develops.

Inhalation: If dust is inhaled, remove to fresh air. Seek medical attention if irritation develops and persists.

Ingestion: If swallowed, do not induce vomiting. Rinse mouth with water and drink 1-2 glasses of water. Seek medical attention

Most important symptoms/effects, acute and delayed: None expected under normal conditions of use. Contact with dust from damaged product may cause slight mechanical irritation.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not required.

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Section 5. FIRE-FIGHTING MEASURES

Extinguishing Media: Use media that is appropriate for the surrounding fire.

Specific hazards arising from the chemical: The product is not flammable or combustible. Product may burn under fire conditions as an ordinary combustible. Combustion may produce hydrogen cyanide, nitrogen oxides and carbon oxides.

Special protective equipment and precautions for fire-fighters: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire exposed containers and structures with water.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Use appropriate protective clothing and equipment during clean-up.

Environmental hazards: Report spill as required by local and federal regulations.

Methods and materials for containment and cleaning up: If product is not damaged, pick up and keep for use. If damaged, collect in a manner that minimizes the generation of airborne dust. Loose dust may cause surfaces to become slippery, so ensure dust is thoroughly cleaned. Place collected material into suitable containers for disposal.

Section 7. HANDLING AND STORAGE

Precautions for safe handling: No special handling required. Handle in a manner that minimizes the risk of damage. In handling damaged products, avoid generating and breathing dusts and avoid contact with eyes, skin or clothing. Wash hands after handling.

Conditions for safe storage, including any incompatibilities: Store in a dry area.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Molecular Sieve Mix	None Established
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Appropriate engineering controls: No special ventilation required for handling undamaged filters.

Personal Protective Equipment

Respiratory protection: None required for normal use. For operations where exposures are excessive or irritation is experienced, a NIOSH approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2 and good Industrial Hygiene practice.

Skin protection: None required for normal handling.

Eye protection: None required for normal handling.

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Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): White or grey beads inside a mesh housing.

Odor: No odor.

Odor threshold: Not applicable	pH: Not applicable
Melting point/freezing point: Not applicable	Boiling point/Range: Not applicable
Flash point: Not applicable	Evaporation rate: Not applicable
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Not applicable	Vapor density: Not applicable
Relative density: 2.1	Solubility(ies): Hydroscopic
Partition coefficient: n-ctanol/water: Not applicable	Auto-ignition temperature: Not applicable
Decomposition temperature: Not applicable	Viscosity: Not applicable

Section 10. STABILITY AND REACTIVITY

Reactivity: Not expected to react.

Chemical stability: Stable.

Possibility of hazardous reactions: None expected under normal use conditions.

Conditions to avoid: Product will absorb water and swell.

Incompatible materials: None known.

Hazardous decomposition products: Thermal decomposition will generate hydrogen cyanide, nitrogen oxides, and carbon oxides.

Section 11. TOXICOLOGICAL INFORMATION

Potential Health Effects: Handling undamaged products will not result in adverse effects. The following information pertains to exposure to dust that may be generated in damaging product.

Eye: May cause slight mechanical irritation.

Skin: May cause slight mechanical irritation.

Inhalation: Dust may cause irritation of the mucous membranes and upper respiratory tract.

Ingestion: May cause gastrointestinal irritation.

Chronic effects: None known.

Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental effects.

Mutagenic Toxicity: None of the components have been found to cause mutagenic effects.

Carcinogenicity: None of the components are listed as carcinogens by IARC, NTP or OSHA.

Acute Toxicity Values:

Molecular Sieve Mix: No toxicity data available

Section 12. ECOLOGICAL INFORMATION

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Ecotoxicity:

Molecular Sieve Mix: No data available

Persistence and degradability: Molecular sieve mix is not readily biodegradable.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No adverse environmental effects are expected.

Section 13. DISPOSAL CONSIDERATIONS
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Dispose in accordance with all local, state and federal regulations.

Section 14. TRANSPORT INFORMATION
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	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not regulated			
TDG		Not regulated			
IMDG		Not regulated			

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known

Section 15. REGULATORY INFORMATION

Safety, health, and environmental regulations specific for the product in question.

CERCLA 103 Reportable Quantity: This product is not subject to reporting under CERCLA. Many states have more stringent reporting requirements. Report releases as required by all federal, state and local authorities.

SARA TITLE III:

Hazard Category for Section 311/312: Not hazardous

SARA 313: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

Section 302 Extremely Hazardous Substances (TPQ): None

California Proposition 65: This product is not known to contain regulated chemicals.

EPA Toxic Substances Control Act (TSCA) Status: This product is a manufactured article and not subject to TSCA.

Section 16. OTHER INFORMATION

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NFPA Rating: Health = 0 Flammability = 1 Instability = 0
HMIS Rating: Health = 0 Flammability = 1 Physical Hazard = 0

SDS Revision History: Changed manufacturer name from “Wix Filtration Products Division, Affinia Group” to “MANN+HUMMEL Filtration Technology US LLC”. Changed address from PO Box 1967 Gastonia, NC 28053 to 1 Wix Way Gastonia, NC 28054

Date of preparation: June 15, 2016

Date of last revision: May 28, 2015

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Revision History

Product	Type	Chemical Name	
W1028	Hydraulic Tank Snake Water Extractor	N/A	
Revision	Description	Effective Date	Signed
	Initial release	9/22/14	
A	Converted to GHS format – Changed in formulation	5/28/15	Angela Rath
B	Changed manufacturer name from “Wix Filtration Products Division, Affinia Group” to “MANN+HUMMEL Filtration Technology US LLC”. Changed address from PO Box 1967 Gastonia, NC 28053 to 1 Wix Way Gastonia, NC 28054	6/15/2016	Ethan Voss