# CONDAT

# SAFETY DATA SHEET

#### 1. Identification

Product identifier WAY-PURE 68 - US

Other means of identification

Product code NC01264

**Recommended use** See Technical Data Sheet.

**Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name CONDAT CORPORATION
Address 250 South Industrial
Saline, MI 48176 US

**Telephone** Tel: +1 734-944-4994

Website www.condatcorp.com
E-mail arp-us@condatcorp.com

**Emergency phone** Emergency Tel. (24h): +1 734-944-4994

number

## 2. Hazard(s) identification

Physical hazardsNot classified.Health hazardsNot classified.OSHA defined hazardsNot classified.

**Label elements** 

Hazard symbol None.
Signal word None.

**Hazard statement** The mixture does not meet the criteria for classification.

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

Disposal Not available.

Hazard(s) not otherwise Not classified.

classified (HNOC)

## Supplemental information

Not applicable.

## 3. Composition/information on ingredients

## **Mixtures**

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**Composition comments** Occupational Exposure Limits for constituents are listed in Section 8.

- Contains : Mineral oil

DMSO Extract < 3% according to IP 346 Method.

# 4. First-aid measures

**Inhalation** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

Call a physician if symptoms develop or persist.

**Skin contact** Wash off with soap and water. Get medical attention if irritation develops and persists.

**Eye contact** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion** Rinse mouth thoroughly. If swallowed, do NOT induce vomiting. Get medical attention if symptoms

occur.

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Most important symptoms/effects, acute and

medical attention and special

delayed **Indication of immediate** 

Treat symptomatically.

treatment needed **General information** 

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

## 5. Fire-fighting measures

Suitable extinguishing media

Foam. Dry chemicals. Carbon dioxide (CO2). Use extinguishing measures that are appropriate to

local circumstances and the surrounding environment.

Unsuitable extinguishing

media

Water. Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical

Combustible. See also section 10.

**Special protective equipment** 

and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions In case of fire and/or explosion do not breathe fumes. Cool containers exposed to heat with water spray and remove container, if no risk is involved.

**Specific methods** In the event of fire and/or explosion do not breathe fumes.

#### 6. Accidental release measures

Personal precautions. protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas, Wear appropriate protective equipment and clothing during clean-up, Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the MSDS.

Methods and materials for containment and cleaning up

The product is immiscible with water and will sediment in water systems.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions** 

Never return spills in original containers for re-use. For waste disposal, see section 13 of the MSDS. Local authorities should be advised if significant spillages cannot be contained. Avoid discharge into drains, water courses or onto the ground.

# 7. Handling and storage

**Precautions for safe handling** 

Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Adequate ventilation should be provided so that exposure limits are not exceeded.

Conditions for safe storage, including any incompatibilities

Keep away from heat and sources of ignition. Store in closed original container in a dry place. Store away from incompatible materials (see Section 10 of the MSDS).

Value

**Form** 

### 8. Exposure controls/personal protection

#### Occupational exposure limits

Additional components

/ tadicional components	.,,,,	701010	
OIL MIST, MINERAL (CAS SEQ100910)	PEL	5 mg/m3	Mist.
US. ACGIH Threshold Limit Values			
Additional components	Туре	Value	Form
OIL MIST, MINERAL (CAS SEQ100910)	TWA	5 mg/m3	Inhalable fraction.
US. NIOSH: Pocket Guide to Che	mical Hazards		
Additional components	Type	Value	Form

Additional components **Form** Type value OIL MIST, MINERAL (CAS **STEL** 10 mg/m3 Mist. SEQ100910) 5 mg/m3 TWA Mist.

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US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Type

**Biological limit values** No biological exposure limits noted for the ingredient(s). **Appropriate engineering** Ensure adequate ventilation, especially in confined areas.

controls

Individual protection measures, such as personal protective equipment

Chemical goggles are recommended. **Hand protection** Use protective gloves made of: Nitrile. Polyvinyl chloride (PVC).

Other Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection When workers are facing concentrations above the exposure limit they must use appropriate

certified respirators.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

**General hygiene** considerations

Eye/face protection

Wash hands after handling. Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical and chemical properties

**Appearance** See below. Physical state Liquid. **Form** Liquid.

Color Yellow, to Amber.

Odor Oilv.

**Odor threshold** Not available. рΗ Not applicable. Melting point/freezing point Not available. Initial boiling point and Not available.

boiling range

Flash point > 329.0 °F (> 165.0 °C) estimated

**Evaporation rate** Not available. Upper/lower flammability or explosive limits

Flammability limit - lower Not available,

(%)

Flammability limit -Not available.

upper (%)

**Explosive limit - lower** 

(%)

Not available.

**Explosive limit - upper** 

(%)

Not available.

Not available. Vapor pressure Vapor density Not available. Relative density 7.3 lb/gal Solubility(ies) Insoluble. **Partition coefficient** 

(n-octanol/water)

Not available.

Not available. **Auto-ignition temperature Decomposition temperature** Not available. Kinematic viscosity Not available.

Other information

Flammability class Combustible IIIB estimated

# 10. Stability and reactivity

Reactivity Strong oxidizing agents.

**Chemical stability** Material is stable under normal conditions,

**Possibility of hazardous** 

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid** Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible materials** Strong oxidizing agents.

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# 11. Toxicological information

## Information on likely routes of exposure

Ingestion Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea,

and diarrhea.

**Inhalation** When workers are facing concentrations above the exposure limit, Prolonged inhalation may be

harmful.

Due to the presence of mineral oil, Elevated temperatures or mechanical action may form vapors,

mist, or fumes which may be irritating to the eyes, nose, throat, or lungs.

**Skin contact** Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis

**Eye contact** Not classified.

Symptoms related to the physical, chemical and toxicological characteristics

Direct contact with eyes may cause temporary irritation.

#### Information on toxicological effects

**Acute toxicity** Elevated temperatures or mechanical action may form vapors, mist, or fumes which may be

irritating to the eyes, nose, throat, or lungs.

Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea,

and diarrhea.

Skin corrosion/irritation

Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

Serious eye damage/eye

irritation

Not classified.

Respiratory sensitizationNot classified.Skin sensitizationNot classified.Germ cell mutagenicityNot classified.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity

Specific target organ toxicity

- single exposure

Not classified.

Specific target organ toxicity

- repeated exposure

Not classified.

**Aspiration hazard** Not classified.

#### 12. Ecological information

**Ecotoxicity** Not classified as an environmental hazard.

**Persistence and degradability** No data is available on the degradability of this product.

**Bioaccumulative potential**No data available. **Mobility in soil**No data available.

**Mobility in general** The product is immiscible with water and will sediment in water systems,

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

#### 13. Disposal considerations

**Disposal instructions**Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not discharge

into drains, water courses or onto the ground.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal

instructions).

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal.

Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

# 14. Transport information

DOT

Not regulated as a hazardous material by DOT.

**IATA** 

Not regulated as a dangerous good.

**IMDG** 

Not regulated as a dangerous good.

Transport in bulk according

This substance/mixture is not intended to be transported in bulk.

to Annex II of MARPOL 73/78 and the IBC Code

# 15. Regulatory information

**US** federal regulations All the components of this product comply with the U.S. EPA TSCA inventory requirements.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

SARA 304 Emergency release notification

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

**SARA 302 Extremely** 

hazardous substance

SARA 311/312 No

**Hazardous chemical** Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

Food and Drug Not regulated.

Administration (FDA)

**US state regulations** 

**US. Massachusetts RTK - Substance List** 

OIL MIST, MINERAL (CAS SEQ100910)

**US.** New Jersey Worker and Community Right-to-Know Act

Not regulated.

**US. Pennsylvania RTK - Hazardous Substances** 

OIL MIST, MINERAL (CAS SEQ100910)

**US. Rhode Island RTK** 

Not regulated.

**US.** California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### 16. Other information, including date of preparation or last revision

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**Further information** According to the "HMIS implementation manual (third edition)", "each employer is responsible for

determining the appropriate protective equipment that employees are to wear when handling

chemicals in the workplace."

**HMIS®** ratings Health: 1

Flammability: 1 Physical hazard: 0

Disclaimer This document complements the technical sheets but does not replace them. The information

contained herein is based on our knowledge of the concerned product on the date indicated. It is offered in good faith. Furthermore, the regulatory requirements referred to must not be considered as exhaustive. They do not exempt in any form the user from knowing and applying all regulations related to the possession and use of the product. The user takes as their sole responsibility the implementation of precautions relating to storage and their use of the product. The information in

the sheet was written based on the best knowledge and experience currently available.

**Revision Information** Identification: Product use

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