

**1. Identification****Product identifier****Product Identity** A4000C**Alternate Names****Relevant identified uses of the substance or mixture and uses advised against****Intended use** See Technical Data Sheet.**Application Method** See Technical Data Sheet.**Details of the supplier of the safety data sheet****Company Name** MASIA LLC111 NE 1st St  
Floor 5

FL 33132

USA

**Emergency Contact:** +1 954-6638862 Email: info@masiacompressors.com**Customer Service:** Phone: +1 954-3855382  
**MASIA LLC.****2. Hazard identification****Classification of the substance or mixture**

No applicable GHS categories.

**Label elements**

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

**[Prevention]:**

No GHS prevention statements

**[Response]:**

No GHS response statements

**[Storage]:**

No GHS storage statements

**[Disposal]:**

No GHS disposal statements

**3. Composition/information on ingredients**

This product is considered a mixture.

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<b>Ingredient/Chemical Designations</b>	<b>Weight %</b>	<b>GHS Classification</b>	<b>Notes</b>
<b>None</b>			

This formulation is considered a trade secret and specific chemical identity and exact percentage (concentration) of composition may have been withheld. Trade secrets are allowable per paragraph (i) of 29 CFR 1910.1200 as long as specific chemical identity and exact percentage composition are available and will be provided to health professionals, employees, or designated representatives in accordance with applicable provisions of paragraph (i).

**4. First aid measures****Description of first aid measures**

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
<b>Eyes</b>	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
<b>Skin</b>	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
<b>Ingestion</b>	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

**Most important symptoms and effects, both acute and delayed**

<b>Overview</b>	No specific symptom data available. See section 2 for further details.
-----------------	---

**5. Fire-fighting measures****Extinguishing media**

Dry chemical, foam, carbon dioxide or water spray.

**Special hazards arising from the substance or mixture**

Hazardous decomposition: None under normal use.

**Advice for fire-fighters**

In the event of fire, wear full protective clothing and NIOSH Approved Self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapors.

ERG Guide No. ----

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

Evacuate personnel to safe areas. Use personal protective equipment.

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

**Methods and material for containment and cleaning up**

Use a non-combustible material like vermiculite, sand or earth to soak up product and place in a container for later disposal.

Dike for disposal and cover with wet sand or earth.

**7. Handling and storage**

**Precautions for safe handling**

See section 2 for further details.

**Conditions for safe storage, including any incompatibilities**

Handle containers carefully to prevent damage and spillage.

Store in a cool dry place.

Keep containers tightly closed.

Incompatible materials: Incompatible with strong oxidizing agents

See section 2 for further details.

**Specific end use(s)**

No data available.

**8. Exposure controls and personal protection**

**Control parameters**

CAS No.	Ingredient	Exposure	
		Source	Value
	None		

CAS No.	Ingredient	Carcinogen Data	
		Source	Value
	None		

**Exposure controls**

**Respiratory**

If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

**Eyes**

Safety glasses with side shields

**Skin**

Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact.

**Engineering Controls**

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

**Other Work Practices**

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

**9. Physical and chemical properties**

<b>Appearance</b>	Clear and bright fluid
<b>Odor</b>	Mild
<b>Odor threshold</b>	Not Measured
<b>pH</b>	Not Measured
<b>Melting point / freezing point</b>	Not Measured
<b>Pour Point</b>	-49F/-45C
<b>Initial boiling point and boiling range</b>	Not Measured
<b>Flash Point</b>	464F/240C
<b>Evaporation rate (Ether = 1)</b>	Not Measured
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not Measured <b>Upper Explosive Limit:</b> Not Measured
<b>Vapor pressure (Pa)</b>	Not Measured
<b>Vapor Density</b>	Not Measured
<b>Solubility in Water</b>	Not Measured
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not Measured
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	33.5 cSt @ 40°C
<b>Other information</b>	

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)

**10. Stability and reactivity****10.1. Reactivity**

Hazardous Polymerization will not occur.

**Chemical stability**

Stable under normal circumstances.

**Possibility of hazardous reactions**

No data available.

**Conditions to avoid**

None known.

**Incompatible materials**

Incompatible with strong oxidizing agents

**Hazardous decomposition products**

None under normal use.

### 11. Toxicological information

#### Acute toxicity

Product is safe for intended use based on the formulation, testing results and the long history of safe consumer use.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50,mg/ L/4hr	Inhalation Gas LD50, ppm
None					

Classification	Category	Hazard Description
Acute toxicity (oral)	—	Not Applicable
Acute toxicity (dermal)	—	Not Applicable
Acute toxicity (inhalation)	—	Not Applicable
Skin corrosion/irritation	—	Not Applicable
Serious eye damage/irritation	—	Not Applicable
Respiratory sensitization	—	Not Applicable
Skin sensitization	—	Not Applicable
Germ cell mutagenicity	—	Not Applicable
Carcinogenicity	—	Not Applicable
Reproductive toxicity	—	Not Applicable
STOT-single exposure	—	Not Applicable
STOT-repeated exposure	—	Not Applicable
Aspiration hazard	—	Not Applicable

**12. Ecological information**

**Toxicity**

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and GHS and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment. See section 3 for details

**Aquatic Ecotoxicity**

<b>Ingredient</b>	<b>96 hr LC50 fish, mg/l</b>	<b>48 hr EC50 crustacea, mg/l</b>	<b>ErC50 algae, mg/l</b>
-------------------	------------------------------	-----------------------------------	--------------------------

None

**Persistence and degradability**

There is no data available on the preparation itself.

**Bioaccumulative potential**

Not Measured

**Mobility in soil**

No data available.

**Results of PBT and vPvB assessment**

This product contains no PBT/vPvB chemicals.

**Other adverse effects**

No data available.

**13. Disposal considerations**

**Waste treatment methods**

Observe all federal, state and local regulations when disposing of this substance.

**14. Transport information**

	<b>DOT (Domestic Surface Transportation)</b>	<b>IMO / IMDG (Ocean Transportation)</b>	<b>ICAO/IATA</b>
<b>UN number</b>	Not Applicable	Not Regulated	Not Regulated
<b>UN proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> Not Applicable <b>DOT Label:</b>	<b>IMDG: Not Applicable Sub Class:</b> Not Applicable	<b>Air Class:</b> Not Applicable
<b>Packing group</b>	Not Applicable	Not Applicable	Not Applicable
<b>Environmental hazards</b>			
<b>IMDG</b>	Marine Pollutant: No		
<b>Special precautions for user</b>	No further information		

**15. Regulatory information**

<b>Regulatory Overview</b>	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
<b>Toxic Substance Control Act ( TSCA)</b>	All components of this material are either listed or exempt from listing on the TSCA Inventory.
<b>WHMIS Classification</b>	Not Regulated
<b>US EPA Tier II Hazards</b>	<b>Fire:</b> No <b>Sudden Release of Pressure:</b> No <b>Reactive:</b> No <b>Immediate (Acute):</b> No <b>Delayed (Chronic):</b> No

**EPCRA 311/312 Chemicals and RQs:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 302 Extremely Hazardous :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**N.J. RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Penn RTK Substances (>1%) :**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**16. Other information**

This information is furnished without warranty expressed or implied, except that it is accurate to the best knowledge of the company. The data on this sheet is related only to the specific material designed herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Furthermore, the company assumes no legal responsibility for the use of or reliance upon this data. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**SDS Date: 08/15/2015**

**This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.**