

### Safety Data Sheet S-460

SDS Revision Date:

09/27/2019

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier		
Product Identity	S-460	
Alternate Names		
1.2. Relevant identified uses of the substance or	mixture and uses advised against	
Intended use	See Technical Data Sheet.	
Application Method	See Technical Data Sheet.	
1.3. Details of the supplier of the safety data shee	et	
Company Name	Compressed Air Parts Company	
	110 N Cool Springs	
	O'Fallon, MO 63366	
	USA	
Emergency		
CHEMTREC (USA)	(800) 424-9300	
Customer Service:	Phone: (636) 278-5400	

# 2. Hazard identification of the product

Fax: (636) 294-9901

### 2.1. Classification of the substance or mixture

No applicable GHS categories.

### 2.2. 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

There are no ingredients in this product which are classified as hazardous.

	4. First aid measures		
4.1. Description of first aid measures			
General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.		
Inhalation	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.		
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.		
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.		
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.		
4.2. Most importa	nt symptoms and effects, both acute and delayed		
Overview	No specific symptom data available. See section 2 for further details.		

### 5. Fire-fighting measures

### 5.1. Extinguishing media

Dry chemical, foam, carbon dioxide or water spray.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: None under normal use.

----

### 5.3. 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

### 6.1. Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas. Use personal protective equipment.

### 6.2. Environmental precautions

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.

### 6.3. 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

### 7.1. Precautions for safe handling

See section 2 for further details.

#### 7.2. 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.

#### 7.3. Specific end use(s)

No data available.

### 8. Exposure controls and personal protection

#### 8.1. Control parameters

There are no ingredients in this product which are classified as hazardous.

8.2. 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

Appearance	Clear and bright
Odor	Mild
Odor threshold	Not Measured
pH	Not Measured
Melting point / freezing point	Not Measured
Pour Point	-38C
Initial boiling point and boiling range	Not Measured
Flash Point	239C

Evaporation rate (Ether = 1) Not Measured Flammability (solid, gas) Not Applicable Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured Vapor pressure (Pa) Not Measured Vapor Density Not Measured **Specific Gravity** 0.86 **Solubility in Water** Not Measured Partition coefficient n-octanol/water (Log Kow) Not Measured Auto-ignition temperature Not Measured **Decomposition temperature** Not Measured 45 @40C Viscosity (cSt) 9.2. Other information No other relevant information.

### 10. Stability and reactivity

### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

None known

### 10.5. Incompatible materials

Incompatible with strong oxidizing agents

**10.6. 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. There are no ingredients in this product which are classified as hazardous.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

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

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### **Aquatic Ecotoxicity**

There are no ingredients in this product which are classified as hazardous.

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

### **13. Disposal considerations**

### 13.1. Waste treatment methods

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

### 14. Transport information

ICAO/IATA

Not Regulated Not Regulated

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)
14.1. UN number	Not Applicable	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated

14.3. Transport hazard class(es)	<ul> <li>DOT Hazard Class: Not</li> <li>Applicable</li> <li>DOT Label:</li> </ul>	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental ha	azards		
IMDG	Marine Pollutant: No		
14.6. Special precaution	ons for user		

# 15. Regulatory information

No further information

	16. Other information		
Penn RTK Substances ( (No Product Ingred			
N.J. RTK Substances (> (No Product Ingree)			
Proposition 65 - Male R (No Product Ingred			
Proposition 65 - Female (No Product Ingred	• • • •		
Proposition 65 - Develo (No Product Ingred	pmental Toxins (>0.0%): lients Listed)		
(No Product Ingre	dients Listed)		
Proposition 65 - Carcine	ogens (>0.0%):		
EPCRA 313 Toxic Chen (No Product Ingred			
EPCRA 302 Extremely I (No Product Ingred			
EPCRA 311/312 Chemic (No Product Ingred			
	Delayed (Chronic): No		
Immediate (Acute): No			
	Reactive: No		
	Sudden Release of Pressure: No		
WHMIS Classification US EPA Tier II Hazards	Not Regulated		
Toxic Substance Control Act ( TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.		
Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.		

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein.

We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is: Not Applicable

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

The information provided on the SDS is a correct to the best of our knowledge, information and belief at the date of its publication. 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.

End of Document