Parts Assoc. Inc

Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 01/09/2001 Reviewed on 09/26/2000

1 Identification of substance

Product details

Trade name: TOOL CUTTING OIL

Product code: PS00082857

Manufacturer/Supplier:
SEYMOUR OF SYCAMORE
917 Crosby Avenue
Sycamore, IL 60178

+1-815-895-9101

Information department: Health & Safety Department
Emergency information: CHEMTREC 1-800-255-3924

2 Composition/Data on components

Chemical characterization
Description: Mixture of the substances listed below with nonhazardous additions.

Dangerous components: Void

3 Hazards identification

Hazard description:

Extremely flammable

Information pertaining to particular dangers for man and environment:
Extremely flammable.
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
Contains 5 mass percent inflammable materials.
Keep out of the reach of children.
Classification system:
The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.
NFPA ratings (scale 0 - 4)

Health = 1
Fire = 4
Reactivity = 3

HMIS-ratings (scale 0 - 4)

HEALTH	1
FIRE	3
REACTIVITY	3

Health = 1
Fire = 3
Reactivity = 3

4 First aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Generally the product does not irritate the skin.
After eye contact: Rinse opened eye for several minutes under running water.
After swallowing: If symptoms persist consult doctor.

5 Fire fighting measures

Suitable extinguishing agents: CO_2, sand, extinguishing powder. Do not use water.
For safety reasons unsuitable extinguishing agents:
Water
Water with full jet
Protective equipment: No special measures required.

USA

(Contd. on page 2)

Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 01/09/2001 Reviewed on 09/26/2000

Trade name: TOOL CUTTING OIL

(Contd. of page 1)

6 Accidental release measures

Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.
Measures for environmental protection:
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.
Measures for cleaning/collecting:
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents

7 Handling and storage

Handling:
Information for safe handling: Open and handle receptacle with care.
Information about protection against explosions and fires:
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
Do not spray on a naked flame or any incandescent material.

Storage:
Requirements to be met by storerooms and receptacles:
Store in a cool location.
Observe official regulations on storing packagings with pressurized containers.
Information about storage in one common storage facility: Not required.
Further information about storage conditions:
Keep receptacle tightly sealed.
Do not gas tight seal receptacle.
Store in cool, dry conditions in well sealed receptacles.
Protect from heat and direct sunlight.

8 Exposure controls and personal protection

Additional information about design of technical systems: No further data; see item 7.

Components with limit values that require monitoring at the workplace:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional information: The lists that were valid during the creation were used as basis.

Personal protective equipment:
General protective and hygienic measures: Wash hands before breaks and at the end of work.
Breathing equipment: Use suitable respiratory protective device in case of insufficient ventilation.
Protection of hands: Not required.
Eye protection:

Tightly sealed goggles

9 Physical and chemical properties

Form:	Aerosol
Color:	According to product specification
Odor:	Characteristic
Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	-44°C (-47°F)
Flash point:	-19°C (-2°F)
Auto igniting:	Product is not selfigniting.
Danger of explosion:	Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

(Contd. on page 3)

Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 01/09/2001 Reviewed on 09/26/2000

Trade name: TOOL CUTTING OIL

(Contd. of page 2)

Density:	Not determined.
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
Solvent content:	
Organic solvents:	5.0 %
Solids content:	95.0 %

10 Stability and reactivity

Thermal decomposition / conditions to be avoided:
No decomposition if used according to specifications.
Dangerous reactions No dangerous reactions known.
Dangerous products of decomposition: No dangerous decomposition products known.

11 Toxicological information

Acute toxicity:
Primary irritant effect:
on the skin: No irritant effect.
on the eye: No irritating effect.
Sensitization: No sensitizing effects known.

12 Ecological information

General notes:
Water hazard class 1 (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Empty containers must be handled with care due to product residue. Do not heat or cut empty containers with electric or gas torches.

Product:
Recommendation:
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Uncleaned packagings:
Recommendation: Disposal must be made according to official regulations.

14 Transport information

DOT regulations:

Hazard class:	2.1
Identification number:	UN1950
Packing group:	-
Proper shipping name (technical name):	Aerosols, flammable, n.o.s, propane

Land transport ADR/RID (cross-border):

ADR/RID class:	2 Gases
Item:	5 F
Danger code (Kemler):	-

(Contd. on page 4)

Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 01/09/2001 Reviewed on 09/26/2000

Trade name: TOOL CUTTING OIL

(Contd. of page 3)

UN-Number:	1950
Description of goods:	1950 Aerosols

Maritime transport IMDG:

IMDG Class:	2
Page:	2102
UN Number:	1950
Packaging group:	-
EMS Number:	2-13
MFAG:	620
Marine pollutant:	No
Propper shipping name:	Aerosols

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class:	2.1
UN/ID Number:	1950
Packaging group:	-
Propper shipping name:	Aerosols, flammable, n.o.s. propane

15 Regulations

Sara

Section 355 (extremely hazardous substances):

None of the ingredient is listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

TSCA (Toxic Substances Control Act):

74-98-6	propane
106-97-8	butane

Proposition 65

Chemicals known to cause cancer:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity:

None of the ingredients is listed.

Product related hazard informations:
The product has been classified and marked in accordance with directives on hazardous materials.

Hazard symbols:
Extremely flammable

Risk phrases:
Extremely flammable.

Safety phrases:
Keep out of the reach of children.
Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
If swallowed, seek medical advice immediately and show this container or label.
Use only in well-ventilated areas.

Special labeling of certain preparations:
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
Contains 3 mass percent inflammable materials.
Keep out of the reach of children.

(Contd. on page 5)

Material Safety Data Sheet
acc. to ISO/DIS 11014

Printing date 01/09/2001 Reviewed on 09/26/2000

Trade name: TOOL CUTTING OIL

(Contd. of page 4)

National regulations:

Technical instructions (air):

Class	Share in %
III	5.0

Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Contact: Craig Swafford

USA