



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 1 of 15

1. Product and company identification

Product identifier

Trade name: Allround Sealing Spray

Relevant identified uses of the substance or mixture and uses advised against

General use: Corrosion protection agent
Reserved for industrial and professional use.

Details of the supplier of the safety data sheet

Company name: WEICON Inc.
Street/POB-No.: 20 Steckle Place, Unit 20
Postal Code, city: Kitchener, Ontario N2E 2C3, CA
WWW: www.weicon.ca
E-mail: info@weicon.ca
Telephone: +1-519-896-5252
Telefax: +1-519-896-5254
Dept. responsible for information:
Product-Safety-Department
Telephone: +49(0)251 / 9322 - 0, Email: msds@weicon.de

Emergency phone number

EMERGENCY CONTACT – USA (24h): Tel: +1 202 464 2554

Transport:

TRANSPORT EMERGENCY CONTACT - USA (24h): Tel: +1 202 464 2554

2. Hazards identification

Emergency overview

Appearance: Form: Aerosol
Color: gray
Odor: characteristic
Classification: Flammable Aerosol - Category 1; Compressed Gas; Skin Irritation - Category 2;
Eye Irritation - Category 2A; Specific Target Organ Toxicity (Single Exposure) -
Category 3; Aquatic toxicity - chronic - Category 2;

Hazard symbols:



Signal word:

Danger

Hazard statements:

Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes skin irritation.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Toxic to aquatic life with long lasting effects.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 2 of 15

Precautionary statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Avoid breathing spray.
Wash hands and face thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
IF ON SKIN: Wash with plenty of water/soap.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a POISON CENTER/doctor if you feel unwell.
Specific treatment (see ' First aid ' on this label).
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
Collect spillage.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Protect from sunlight. Store in a well-ventilated place.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Dispose of contents/container to hazardous or special waste collection point.

Regulatory status

This material is considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910.1200) and SIMDUT in Canada.

Hazards not otherwise classified

Potentially explosive mixtures may form if adequate ventilation is not provided.
Inhaling can lead to irritations of the respiratory tract and mucous membrane.
Higher doses may lead to a narcotic effect.
Special danger of slipping by leaking/spilling product.
see section 11: Toxicological information



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page:

3 of 15

3. Composition / Information on ingredients

Relevant ingredients:

CAS No.	Designation	Content	Classification
CAS 64742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	25 - 50 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 64742-49-0	Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics	2.5 - 10 %	Flammable Liquid - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 78-93-3	Ethyl methyl ketone	2.5 - 10 %	Flammable Liquid - Category 2. Eye Irritation - Category 2A. Specific Target Organ Toxicity (Single Exposure) - Category 3.
CAS 141-78-6	Ethyl acetate	2.5 - 10 %	Flammable Liquid - Category 2. Eye Irritation - Category 2A. Specific Target Organ Toxicity (Single Exposure) - Category 3.
CAS 110-82-7	Cyclohexane	2.5 - 10 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - acute - Category 1. Aquatic toxicity - chronic - Category 1.
CAS 64742-95-6	Solvent naphtha (petroleum), light arom	< 2.5 %	Flammable Liquid - Category 3. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 64742-49-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	< 2.5 %	Flammable Liquid - Category 2. Skin Irritation - Category 2. Specific Target Organ Toxicity (Single Exposure) - Category 3. Aspiration Toxicity - Category 1. Aquatic toxicity - chronic - Category 2.
CAS 115-10-6	Dimethyl ether	25 - 50 %	Flammable Gas - Category 1. Compressed Gas.

4. First aid measures

General information: First aider: Pay attention to self-protection! If medical advice is needed, have product container or label at hand.

In case of inhalation: Move victim to fresh air; if necessary, provide artificial respiration or oxygen. Make sure he/she is warm and comfortable. Seek medical attention. If victim is at risk of losing consciousness, position and transport on their side.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page:

4 of 15

Following skin contact: Immediately clean with water and soap followed by thorough rinsing. Take off immediately all contaminated clothing and wash it before reuse. In case of skin reactions, consult a physician.

After eye contact: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. Subsequently seek the immediate attention of an ophthalmologist.

After swallowing: Do not induce vomiting. Never give anything by mouth to an unconscious person. Immediately get medical attention. In case of vomiting, lay at least head on side.

Most important symptoms/effects, acute and delayed

Causes serious eye irritation. Causes skin irritation. May cause drowsiness or dizziness. Inhaling can lead to irritations of the respiratory tract and mucous membrane.

Other symptoms: headache, dizziness, nausea, vomiting and fatigue.

Information to physician

Treat symptomatically.

5. Fire fighting measures

Flash point/flash point range:

-41.8 °F (Dimethyl ether)

Auto-ignition temperature: not self-igniting

Suitable extinguishing media:

Dry chemical powder, water mist, foam, carbon dioxide.

Extinguishing media which must not be used for safety reasons:

Full water jet

Specific hazards arising from the chemical

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Vapors form explosive mixtures with air. On heating or in case of fire toxic gases may form. In case of fire may be liberated: carbon monoxide and carbon dioxide.

Protective equipment and precautions for firefighters:

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing. In case of fire and/or explosion do not breathe fumes.

Additional information:

Contaminated fire-fighting water must be collected separately. Heating will lead to pressure increase: Danger of bursting and explosion. Cool exposed containers with water spray. Move undamaged containers from immediate hazard area if it can be done safely.

In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Do not allow fire water to penetrate into surface or ground water.

Fire residuals and contaminated extinguishing water must be disposed of in accordance with the regulations of the local authorities.

6. Accidental release measures

Personal precautions:

Do not breathe vapor or spray. Avoid contact with the substance. Eliminate all ignition sources if safe to do so. Provide adequate ventilation. Wear appropriate protective equipment. Take off immediately all contaminated clothing and wash it before reuse. Keep unprotected people away. Cordon off downwind area at risk and warn inhabitants.

Environmental precautions:

Do not allow to enter into ground-water, surface water or drains. Danger of explosion! In case of release, notify competent authorities.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018
Version: 1
Language: en-US
Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 5 of 15

Methods for clean-up: Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Thoroughly clean surrounding area. In case of greater quantities: Collect mechanically (use only explosion-proof equipment when pumping out). Never return spills in original containers for re-use.

Additional information: Use explosion-proof equipment and non-sparking tools/utensils.
Special danger of slipping by leaking/spilling product.

7. Handling and storage

Handling

Advices on safe handling: Provide adequate ventilation, and local exhaust as needed. Do not breathe vapor or spray. Do not get in eyes, on skin, or on clothing. Wear appropriate protective equipment. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Take off immediately all contaminated clothing and wash it before reuse. Guarantee sufficient ventilation during and after use, in order to prevent vapour accumulation. Work place should be equipped with a shower and an eye rinsing apparatus.

Precautions against fire and explosion: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source.

Storage

Requirements for storerooms and containers: Keep container tightly closed and in a well-ventilated place. Keep container dry. Keep only in the original container. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store containers in upright position.

Hints on joint storage: Keep away from food, drink and animal feedingstuffs.

8. Exposure controls / personal protection

Exposure guidelines

Occupational exposure limit values:

CAS No.	Designation	Type	Limit value
78-93-3	Ethyl methyl ketone	USA: ACGIH: STEL	885 mg/m ³ ; 300 ppm
		USA: ACGIH: TWA	590 mg/m ³ ; 200 ppm
		USA: NIOSH: STEL	885 mg/m ³ ; 300 ppm
		USA: NIOSH: TWA	590 mg/m ³ ; 200 ppm
		USA: OSHA: TWA	590 mg/m ³ ; 200 ppm
141-78-6	Ethyl acetate	USA: ACGIH: TWA	1440 mg/m ³ ; 400 ppm
		USA: NIOSH: TWA	1400 mg/m ³ ; 400 ppm
		USA: OSHA: TWA	1400 mg/m ³ ; 400 ppm
110-82-7	Cyclohexane	USA: ACGIH: TWA	344 mg/m ³ ; 100 ppm
		USA: NIOSH: TWA	1050 mg/m ³ ; 300 ppm
		USA: OSHA: TWA	1050 mg/m ³ ; 300 ppm

Biological limit values:

CAS No.	Designation	Type	Limit value	Parameter	Sampling
78-93-3	Ethyl methyl ketone	USA: ACGIH-BEI, urine	2 mg/L	MEK	end of exposure or end of shift



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Allround Sealing Spray

Material number 115550

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Page: 6 of 15

Engineering controls

Provide for good ventilation or exhaust system or work with completely self-contained equipment.

See also information in chapter 7, section storage.

Personal protection equipment (PPE)

Eye/face protection: Tightly sealed goggles according to OSHA Standard - 29 CFR: 1910.133 or ANSI Z87.1-2010.

Skin protection: Flame retardant, antistatic and chemical resistant protective clothing.
Protective gloves according to OSHA Standard - 29 CFR: 1910.138
Glove material:
Nitrile rubber (NBR) or butyl caoutchouc (butyl rubber)-Layer thickness: 0,5 mm.
Breakthrough time: >60 min.
Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Respiratory protection: Respiratory protection must be worn whenever the TLV (WEL) levels have been exceeded.
The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.

General hygiene considerations:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Use only non-sparking tools. Do not breathe vapor or spray. Do not get in eyes, on skin, or on clothing. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Guarantee sufficient ventilation during and after use, in order to prevent vapour accumulation.

Environmental exposure controls

Do not allow to enter into ground-water, surface water or drains.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance:	Form: Aerosol Color: gray
Odor:	characteristic
Odor threshold:	not determined
pH value:	No data available
Melting point/freezing point:	not determined
Initial boiling point and boiling range:	-13 °F (Dimethyl ether)
Flash point/flash point range:	-41.8 °F (Dimethyl ether)
Evaporation rate:	No data available
Flammability:	Extremely flammable aerosol.
Explosion limits:	LEL (Lower Explosion Limit): 0.90 Vol-% UEL (Upper Explosive Limit): 32.00 Vol-%
Vapor pressure:	at 68 °F: 5200 hPa
Vapor density:	not determined
Density:	0.958 g/mL
Water solubility:	immiscible
Partition coefficient: n-octanol/water:	not determined



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 7 of 15

Auto-ignition temperature:	not self-igniting
Thermal decomposition:	No data available
Explosive properties:	Product is not explosive. Vapors may form explosive mixtures with air. Contains gas under pressure; may explode if heated.
Ignition temperature:	455 °F
Solvent content:	46 %

10. Stability and reactivity

Reactivity:	Extremely flammable aerosol. Vapors may form explosive mixtures with air.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions	Contains gas under pressure; may explode if heated.
Conditions to avoid:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Incompatible materials:	No data available
Hazardous decomposition products:	Toxic gases/vapours Corrosive gases/vapors
Thermal decomposition:	No data available



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 8 of 15

11. Toxicological information

Toxicological tests

Toxicological effects: The statements are derived from the properties of the single components. No toxicological data is available for the product as such.

Acute toxicity (oral): Based on available data, the classification criteria are not met.
ATEmix calculated: > 5000 mg/kg

Acute toxicity (dermal): Based on available data, the classification criteria are not met.
ATEmix calculated: > 5000 mg/kg

Acute toxicity (inhalative): Based on available data, the classification criteria are not met.
ATEmix calculated (Vapors): > 20 mg/L

Skin corrosion/irritation: Skin Irritation - Category 2 = Causes skin irritation.

Serious eye damage/irritation: Eye Irritation - Category 2A = Causes serious eye irritation.

Sensitisation to the respiratory tract: Based on available data, the classification criteria are not met.
May cause sensitization by inhalation and skin contact.

Skin sensitisation: Based on available data, the classification criteria are not met.
May cause sensitization by inhalation and skin contact.

Germ cell mutagenicity/Genotoxicity: Lack of data.

Carcinogenicity: Lack of data.

Reproductive toxicity: Lack of data.

Effects on or via lactation: Lack of data.

Specific target organ toxicity (single exposure): Specific Target Organ Toxicity (Single Exposure) - Category 3 = May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure): Lack of data.

Aspiration hazard: Lack of data.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 9 of 15

Other information:

Information about Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:

LD50 Rat, oral: > 5840 mg/kg

LD50 Rat, dermal: 2800 - 3100 mg/kg

LC50 Rat, inhalative: > 23.3 ppm/4h

Information about Ethyl methyl ketone:

LD50 oral: > 2000 mg/kg

LD50 dermal: > 2000 mg/kg

LC50 inhalative: > 20 mg/L/4h

Information about Ethyl acetate:

LD50 Rat, oral: 5620 mg/kg

LD50 Rabbit, dermal: 18000 mg/kg

LC50 Rat, inhalative: 1600 ppm/8h

Information about Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics:

LD50 Rat, oral: > 5000 mg/kg

LD50 Rabbit, dermal: > 2800 mg/kg

LC50 Rat, inhalative: > 23.3 mg/L/4h

Information about Cyclohexane:

LD50 Rat, oral: 12705 mg/kg

LD50 Rabbit, dermal: > 2000 mg/kg

LC50 Rat, inhalative: 14 mg/L/4h

Information about Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane:

LD50 Rat, oral: > 5840 mg/kg

LD50 Rabbit, dermal: > 2920 mg/kg

LC50 Rat, inhalative: > 25.2 mg/L/4h

Information about Solvent naphtha (petroleum), light arom:

LD50 Rat, oral: 3592 mg/kg

LD50 Rabbit, dermal: > 3160 mg/kg

LC50 Rat, inhalative: > 6193 mg/L/4h

Symptoms

In case of ingestion:

Caution if victim vomits: Risk of aspiration! When swallowed and vomited immediately, aspiration into the lungs may occur resulting in chemical pneumonia or suffocation.

After eye contact: Upon direct contact with eyes may cause burning, tearing, redness.

General remarks

The product has not been tested. Further hazardous properties cannot be excluded.

The statement is derived from the properties of the single components.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 10 of 15

12. Ecological information

Ecotoxicity

Aquatic toxicity:

Toxic to aquatic life with long lasting effects.

Information about Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:

Fish toxicity:

LL/EL/IL50 >1- <=10 mg/L

Daphnia toxicity:

LL/EL/IL50 >1- <=10 mg/L

Algae toxicity:

LL/EL/IL50 >10- <=100 mg/L

Bacterial toxicity:

LL/EL/IL50 >10- <=100 mg/L

Information about Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics:

Fish toxicity:

LL50: > 13.4 mg/L/96h

Daphnia toxicity:

EL50 Daphnia: 3 mg/L/48h

Algae toxicity:

EL50: 10 - 30 mg/L/72h

Information about Cyclohexane:

Fish toxicity:

LC50 Carassius auratus (goldfish): 10 mg/L/24h

Daphnia toxicity:

LC50 Daphnia: 340 mg/L/48h

Algae toxicity:

EC0 Scenedesmus quadricauda: < 400 mg/L

Bacterial toxicity:

EC0 Pseudomonas putida: < 400 mg/L

Information about Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane:

Fish toxicity:

LL50: 11.4 mg/L/96h

Daphnia toxicity:

EL50 Daphnia: 3 mg/L/48h

Algae toxicity:

EL50: 30 - 100 mg/L/72h

Information about Solvent naphtha (petroleum), light arom:

Fish toxicity:

LL50: 9.2 mg/L/96h

Daphnia toxicity:

EC50 Daphnia: 7.4 mg/L/48h

Algae toxicity:

EL50: 2.9 mg/L/72h

Mobility in soil

No data available

Persistence and degradability

Further details: Product is not readily biodegradable.

Additional ecological information

Volatile organic compounds (VOC):

76 % by weight = 634 g/L

General information:

Do not allow to enter into ground-water, surface water or drains.

Do not allow uncontrolled discharge of product into the environment.



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 11 of 15

13. Disposal considerations

Product

Recommendation: Do not pierce or burn, even after use.
Special waste. Dispose of waste according to applicable legislation.
Do not dispose of with household waste.
Do not empty into drains.

Contaminated packaging

Recommendation: Dispose of waste according to applicable legislation.
Empty carefully and completely, if possible.
Handle empty containers with care. Incineration may cause explosion.

14. Transport information

USA: Department of Transportation (DOT)

Identification number: UN1950
Proper shipping name: UN 1950, UN 1950, AEROSOLS
Hazard class or Division: 2.1
Labels: 2.1
Special provisions: N82
Packaging – Exceptions: 306
Packaging – Non-bulk: None
Packaging – Bulk: None
Quantity limitations – Passenger aircraft / rail: 75 kg
Quantity limitations – Cargo only: 150 kg
Vessel stowage – Location: A
Vessel stowage – Other: 25, 87, 126



Sea transport (IMDG)

UN number: UN 1950
Proper shipping name: UN 1950, AEROSOLS
Class or division, Subsidiary risk: Class 2.1, Subrisk -
Packing Group: -
EmS: F-D, S-U
Special provisions: 63, 190, 277, 327, 344, 381,959
Limited quantities: 1000 mL
Excepted quantities: E0
Contaminated packaging - Instructions: P207, LP200
Contaminated packaging - Provisions: PP87, L2
IBC - Instructions: -
IBC - Provisions: -
Tank instructions - IMO: -
Tank instructions - UN: -
Tank instructions - Provisions: -
Stowage and handling: SW1 SW22
Segregation: SG69
Properties and observations: -
Marine pollutant: yes
Segregation group: none



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 12 of 15

Air transport (IATA)

UN/ID number:	UN 1950
Proper shipping name:	UN 1950, AEROSOLS, flammable
Class or division, Subsidiary risk:	Class 2.1
Hazard label:	Flamm. gas
Excepted Quantity Code:	E0
Passenger and Cargo Aircraft: Ltd.Qty.:	Pack.Instr. Y203 - Max. Net Qty/Pkg. 30 kg G
Passenger and Cargo Aircraft:	Pack.Instr. 203 - Max. Net Qty/Pkg. 75 kg
Cargo Aircraft only:	Pack.Instr. 203 - Max. Net Qty/Pkg. 150 kg
Special provisions:	A145 A167 A802
Emergency Response Guide-Code (ERG):	10L



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 13 of 15

15. Regulatory information

National regulations - U.S. Federal Regulations

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:

TSCA Inventory: listed
TSCA HPVC: not listed

Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics:

TSCA Inventory: not listed

Ethyl methyl ketone:

TSCA Inventory: listed
TSCA HPVC: not listed
Other Environmental Laws:
CERCLA: RQ 5000 lbs.
RCRA Hazardous Wastes: Code U159
RCRA Groundwater Monitoring: Methods 8015,
8240 / PQL 10, 100
NIOSH Recommendations:
Occupational Health Guideline: 0069*

Ethyl acetate:

TSCA Inventory: listed; EPA flags T
TSCA HPVC: not listed
Other Environmental Laws:
CERCLA: RQ 5000 lbs.
RCRA Hazardous Wastes: Code U112
NIOSH Recommendations:
Occupational Health Guideline: 0260

Cyclohexane:

TSCA Inventory: listed
TSCA HPVC: not listed
Clean Air Act:
SOCMI Chemical: yes
Clean Water Act:
Hazardous Substances: RQ 1000 lbs.
Other Environmental Laws:
CERCLA: RQ 1000 lbs.
RCRA Hazardous Wastes: Code U056
SARA Title III Section 313, Toxic Release: Conc.
1.0% / Threshold Standard
NIOSH Recommendations:
Occupational Health Guideline: 0163

Solvent naphtha (petroleum), light arom:

TSCA Inventory: listed; UVCB
TSCA HPVC: not listed

Hydrocarbons, C6-C7, n-alkanes, isoalkanes,
cyclics, <5% n-hexane:

TSCA Inventory: listed
TSCA HPVC: not listed

Dimethyl ether:

TSCA Inventory: listed
TSCA HPVC: not listed
TSCA listed
Clean Air Act:
Accidental Release Prevention: Threshold 10000
lbs. / Basis for listing = f
SOCMI Chemical: yes



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Allround Sealing Spray

Material number 115550

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Page: 14 of 15

National regulations - U.S. State Regulations

- Ethyl methyl ketone: Delaware Air Quality Management List:
DRQ: 5000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List: Title 585/Title 586: -
Massachusetts Haz. Substance codes: 2,4,5,6 F8 F9
Minnesota Haz. Substance:
Codes: ANO - Ratings: 9.7 - Status: Air Pollutant Title III. TRI.
New Jersey RTK Hazardous Substance:
DOT: 1193 - Sub No.: 1258 - TPQ: -
New York List of Hazardous Substances:
RQ-Air: 5000 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: E
Washington Air Contaminant:
TWA: 200 ppm - 590 mg - STEL: 300 ppm - 885 mg
- Ethyl acetate: Delaware Air Quality Management List:
DRQ: 5000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List:
Title 585: AAC: 70 - EL: 93,3 - OEL: 1400 - Title 586: -
Main Hazardous Air Pollutants:
Me 2005: HAP - Hap Rpt: 20000
Massachusetts Haz. Substance codes: 2,4,5,6 F8
Minnesota Haz. Substance:
Codes: AO - Ratings: 6.83 - Status: Title III.
New York List of Hazardous Substances:
RQ-Air: 5000 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: E
Washington Air Contaminant:
TWA: 400 ppm - 1400 mg
- Cyclohexane: California Proposition 65 code: -
Delaware Air Quality Management List:
DRQ: 1000 - RQ State: Federal Regulations Apply
Idaho Air Pollutant List:
Title 585: AAC: 52,5 - EL: 70 - OEL: 1050 - Title 586: -
Maine Hazardous Air Pollutants:
Me 2005: HAP - Hap Rpt: 20000
Massachusetts Haz. Substance codes: 2,4,5,6 F8 F9
Minnesota Haz. Substance:
Codes: AO - Ratings: 7.94 - Status: Title III. TRI.
New Jersey RTK Hazardous Substance:
DOT: 1145 - Sub No.: 0565 - TPQ: -
New York List of Hazardous Substances:
RQ-Air: 1000 - RQ-Land: 1 - Note: No Note Associated with this chemical.
Pennsylvania Haz. Substance code: E
Washington Air Contaminant:
TWA: 300 ppm - 1050 mg



SAFETY DATA SHEET

in accordance with 29 CFR 1910.1200 and ANSI standard Z400.1-2010

Revision date: Mar/1/2018

Version: 1

Language: en-US

Date of print: Mar/13/2018

Allround Sealing Spray

Material number 115550

Page: 15 of 15

Dimethyl ether: California Proposition 65 code: -
 Delaware Air Quality Management List:
 DRQ: F 1000** - RQ State: State requirements differs from Federal
 Massachusetts Haz. Substance codes: 5,6
 Minnesota Haz. Substance:
 Codes: I - Ratings: -- - Status: Title III.
 New Jersey Extraordinarily Hazardous Substances:
 EPA Threshold: 10000
 NJ Threshold / Group: --
 NJ Table: I Part C - NJ Basis: Not on List
 New Jersey RTK Hazardous Substance:
 DOT: 1033 - Sub No.: 0758 - TPQ: -
 Pennsylvania Haz. Substance code: -

National regulations - Great Britain

Hazchem-Code: -

16. Other information

Text for labeling: Contains 25 - 50 % Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics, 2.5 - 10 % Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, 2.5 - 10 % Ethyl methyl ketone, 2.5 - 10 % Ethyl acetate, 2.5 - 10 % Cyclohexane, < 2.5 % Solvent naphtha (petroleum), light arom, < 2.5 % Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane, 25 - 50 % Dimethyl ether. Safety data sheet available on request.

Hazard rating systems:



NFPA Hazard Rating:
 Health: 2 (Moderate)
 Fire: 4 (Severe)
 Reactivity: 0 (Minimal)

HMIS Version III Rating:
 Health: 2 (Moderate)
 Flammability: 4 (Severe)
 Physical Hazard: 0 (Minimal)
 Personal Protection: X = Consult your supervisor

HEALTH	2
FLAMMABILITY	4
PHYSICAL HAZARD	0
	X

Date of first version: Mar/1/2018

Department issuing data sheet

Contact person: see section 1: Dept. responsible for information

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.