SAFETY DATA SHEET



1. Identification

Product identifier LA 5102

Other means of identification

Product number 74-451-220

Synonyms Goodrich Kit 74-451-P

Recommended use Adhesive.

Industrial use only.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Supplier

Company name Goodrich Corporation

Collins Aerospace, Interiors - Evacuation, Water & Lighting (Formerly De-icing and Specialty

Systems)

Address 1555 Corporate Woods Parkway

Uniontown, Ohio 44685

USA

E-mail Terry.Sluss@utas.utc.com

Contact name EH&S Manager Telephone number (330)374-4011

Emergency telephone

number

(800)424-9300/ 1-703-741-5970

2. Hazard(s) identification

Physical hazardsFlammable liquidsCategory 2Health hazardsSerious eye damage/eye irritationCategory 2ACarcinogenicityCategory 2

Not classified.

Specific target organ toxicity, single exposure Category 3 narcotic effects

OSHA defined hazards

Label elements



Signal word Danger

Hazard statement Highly flammable liquid and vapor. Causes serious eye irritation. Suspected of causing cancer.

May cause drowsiness or dizziness.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist/vapors. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Wash thoroughly after handling.

Response In case of fire: Use appropriate media to extinguish. If on skin (or hair): Take off immediately all

contaminated clothing. Rinse skin with water/shower. 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. If eye irritation persists: Get

medical advice/attention. If exposed or concerned: Get medical advice/attention.

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Keep cool. Store in a well-ventilated place. Keep container tightly closed. Store locked up. **Storage**

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

None known.

classified (HNOC)

Supplemental information Repeated exposure may cause skin dryness or cracking.

3. Composition/information on ingredients

Mixtures

| Chemical name | CAS number | % |
|---------------------|------------|----------|
| Acetone | 67-64-1 | 50 - 100 |
| Methyl ethyl ketone | 78-93-3 | 10 - 25 |
| Tetrahydrofuran | 109-99-9 | 2.5 - 10 |

Composition comments

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The manufacturer has claimed the exact percentage as trade secret under the OSHA Hazard Communication Standard.

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or

artificial respiration if needed. On danger of unconsciousness place victim stable in side position

for transportation. Call a poison center or doctor/physician if you feel unwell.

Skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical

attention if irritation develops and persists. Wash contaminated clothing before reuse.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs.

keep head low so that stomach content doesn't get into the lungs. Get medical attention if symptoms occur. Never give anything by mouth to a victim who is unconscious or is having

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

convulsions.

Most important symptoms/effects, acute and delaved

Indication of immediate medical attention and special

treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area, Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

General information

Ingestion

Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide (CO2). Dry chemical powder. Water spray. Water spray for large fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

Specific hazards arising from

the chemical

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

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed such as: Carbon oxides. Nitrogen oxides. Hydrocarbons.

Special protective equipment and precautions for firefighters

Fire fighting

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

equipment/instructions Specific methods

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

General fire hazards

Use standard firefighting procedures and consider the hazards of other involved materials.

Highly flammable liquid and vapor.

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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. The product is immiscible with water and will spread on the water surface.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Prevent formation of aerosols. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Wash thoroughly after handling. Handle and open container with care. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

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

Occupational exposure limits

| Components | Туре | Value | |
|-----------------------------------|------|------------|--|
| Acetone (CAS 67-64-1) | PEL | 2400 mg/m3 | |
| | | 1000 ppm | |
| Methyl ethyl ketone (CAS 78-93-3) | PEL | 590 mg/m3 | |
| | | 200 ppm | |
| Tetrahydrofuran (CAS 109-99-9) | PEL | 590 mg/m3 | |
| | | 200 ppm | |
| US. ACGIH Threshold Limit Value | es | | |
| Components | Туре | Value | |
| Acetone (CAS 67-64-1) | STEL | 500 ppm | |
| | TWA | 250 ppm | |
| Methyl ethyl ketone (CAS 78-93-3) | STEL | 300 ppm | |
| | TWA | 200 ppm | |
| Tetrahydrofuran (CAS 109-99-9) | STEL | 100 ppm | |

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| Components | Туре | Value | |
|-----------------------------------|----------------|-----------|--|
| | TWA | 50 ppm | |
| US. NIOSH: Pocket Guide to Che | emical Hazards | | |
| Components | Туре | Value | |
| Acetone (CAS 67-64-1) | TWA | 590 mg/m3 | |
| | | 250 ppm | |
| Methyl ethyl ketone (CAS 78-93-3) | STEL | 885 mg/m3 | |
| | | 300 ppm | |
| | TWA | 590 mg/m3 | |
| | | 200 ppm | |
| Tetrahydrofuran (CAS 109-99-9) | STEL | 735 mg/m3 | |
| | | 250 ppm | |
| | TWA | 590 mg/m3 | |

Biological limit values

ACGIH Biological Exposure Indices

| Components | Value | Determinant | Specimen | Sampling Time |
|-----------------------------------|---------|---------------------|----------|---------------|
| Acetone (CAS 67-64-1) | 25 mg/l | Acetone | Urine | * |
| Methyl ethyl ketone (CAS 78-93-3) | 2 mg/l | MEK | Urine | * |
| Tetrahydrofuran (CAS 109-99-9) | 2 mg/l | Tetrahydrofura n | Urine | * |

^{* -} For sampling details, please see the source document.

Exposure guidelines

US ACGIH Threshold Limit Values: Skin designation

Tetrahydrofuran (CAS 109-99-9)

Can be absorbed through the skin.

200 ppm

Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection

Wear appropriate chemical resistant gloves. Nitrile rubber. Nitrile butyl rubber (NBR). The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. The glove material has to be impermeable and resistant to the product/the substance/the preparation. The selection of the glove material should be in consideration of the breakthrough time, kinds of permeation and the degradation. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Skin protection

Other

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device. If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

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General hygiene considerations

When using do not smoke. Avoid contact with eyes, skin and clothing. Keep away from food, drink and animal feeding stuffs. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Liquid. **Form** Liquid.

Color Not available. Characteristic. Odor Odor threshold Not available. рH Not available. Melting point/freezing point Not available. Initial boiling point and boiling 131 °F (55 °C)

range

-0.4 °F (-18.0 °C) Flash point **Evaporation rate** Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

1.8 Vol % Explosive limit - lower (%) 13.0 Vol % Explosive limit - upper (%)

Vapor pressure 233 hPa (174.8 mm Hg) (68 °F (20 °C))

Vapor density Not available. Relative density Not available.

Solubility(ies)

Solubility (water) Not miscible or difficult to mix.

Partition coefficient

(n-octanol/water)

Not available.

446 °F (230 °C) Product is not selfigniting. **Auto-ignition temperature**

Not available. **Decomposition temperature Viscosity** Not available.

Other information

Bulk density 7.07 lb/gal

Product is not explosive. However, formation of explosive air/vapor mixtures are possible. **Explosive properties**

Oxidizing properties Not oxidizing.

VOC 5.32 lb/gal [less water, less exempts] 637.39 g/l [less water. less exempts]

10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

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 heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

Incompatible materials Acids. Bases. Oxidizing agents. Reducing agents. Copper and copper alloys. Amines. Ammonia.

Caustics. Isocyanates.

Hazardous decomposition

products

No hazardous decomposition products are known.

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11. Toxicological information

Information on likely routes of exposure

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be Inhalation

harmful.

Skin contact May cause skin irritation. Repeated exposure may cause skin dryness or cracking.

Eve contact Causes serious eye irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Symptoms related to the

toxicological characteristics

May cause drowsiness and dizziness. Headache, Nausea, vomiting. Severe eve irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. physical, chemical and

Information on toxicological effects

Acute toxicity

Components **Species Test Results** Acetone (CAS 67-64-1) **Acute Dermal** > 9400 uL/kg LD50 Guinea pig Rabbit 20000 mg/kg Inhalation LC50 Rat 50100 mg/m3, 8 hours

Oral

LD50 Rat 5800 mg/kg

Methyl ethyl ketone (CAS 78-93-3)

Acute Dermal

LD50 Rabbit 6480 mg/kg

Inhalation

23500 mg/m3, 8 hours LC50 Rat

Oral

LD50 Rat 2737 mg/kg

Tetrahydrofuran (CAS 109-99-9)

Acute Oral

LD50 Rat 2500 mg/kg

1650 mg/kg

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Skin corrosion/irritation May cause skin irritation. Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye

irritation

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Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

This product is not expected to cause skin sensitization. Skin sensitization

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Tetrahydrofuran (CAS 109-99-9) 2B Possibly carcinogenic to humans.

NTP Report on Carcinogens

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

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Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

No data available. **Aspiration hazard**

Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects. **Chronic effects**

12. Ecological information

Ecotoxicity This product has not been tested.

| Components | | Species | Test Results |
|------------------------|--------------|---------------------------------|----------------------------|
| Methyl ethyl ketone (C | CAS 78-93-3) | | |
| Aquatic | | | |
| Crustacea | LC50 | Daphnia magna | 12600 mg/l, 24 hours |
| Fish | LC50 | Goldfish (Carassius auratus) | > 5000 mg/l, 24 hours |
| Tetrahydrofuran (CAS | 109-99-9) | | |
| Aquatic | | | |
| Fish | LC50 | Fathead minnow (Pimephales pron | nelas) 2160 mg/l, 96 hours |

Persistence and degradability

No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Acetone (CAS 67-64-1) -0.24Methyl ethyl ketone (CAS 78-93-3) 0.29 Tetrahydrofuran (CAS 109-99-9) 0.46

Mobility in soil The product is immiscible with water and will spread on the water surface.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Incinerate the

> material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Hazardous waste code

Dispose in accordance with all applicable regulations. D001: Waste Flammable material with a flash point <140 F

D035: Waste Methyl ethyl ketone

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

disposal company.

US RCRA Hazardous Waste U List: Reference

U002 Acetone (CAS 67-64-1)

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

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

14. Transport information

DOT

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UN1133 **UN** number

Adhesives, containing a flammable liquid **UN proper shipping name**

Transport hazard class(es)

3 **Class** Subsidiary risk 3 Label(s) **Packing group**

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions 149, B52, IB2, T4, TP1, TP8

150 Packaging exceptions

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Packaging non bulk 173 Packaging bulk 242

IATA

UN1133 **UN** number

Adhesives containing flammable liquid **UN** proper shipping name

Transport hazard class(es)

Class 3 Subsidiary risk Ш **Packing group Environmental hazards** No. **ERG Code** 3L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

IMDG

UN number UN1133

UN proper shipping name ADHESIVES containing flammable liquid

Transport hazard class(es)

Class 3 Subsidiary risk Packing group Ш **Environmental hazards**

Marine pollutant No. F-E, S-D **EmS**

Special precautions for user Read safety instructions, SDS and emergency procedures before handling. Not established.

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1) Listed. Methyl ethyl ketone (CAS 78-93-3) Listed. Tetrahydrofuran (CAS 109-99-9) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

All components of the mixture on the TSCA 8(b) inventory are designated **Toxic Substances Control Act (TSCA)**

"active".

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

Classified hazard Flammable (gases, aerosols, liquids, or solids)

categories Serious eye damage or eye irritation

Carcinogenicity

Specific target organ toxicity (single or repeated exposure)

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

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

Not regulated.

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

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532 Methyl ethyl ketone (CAS 78-93-3) 6714

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 %WV Methyl ethyl ketone (CAS 78-93-3) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532 Methyl ethyl ketone (CAS 78-93-3) 6714

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

Acetone (CAS 67-64-1) Low priority Methyl ethyl ketone (CAS 78-93-3) Low priority

US state regulations

US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1)

Methyl ethyl ketone (CAS 78-93-3) Tetrahydrofuran (CAS 109-99-9)

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

Acetone (CAS 67-64-1)

Methyl ethyl ketone (CAS 78-93-3) Tetrahydrofuran (CAS 109-99-9)

US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1)

Methyl ethyl ketone (CAS 78-93-3) Tetrahydrofuran (CAS 109-99-9)

US. Rhode Island RTK

Acetone (CAS 67-64-1)

Methyl ethyl ketone (CAS 78-93-3) Tetrahydrofuran (CAS 109-99-9)

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. For more information go to www.P65Warnings.ca.gov.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Acetone (CAS 67-64-1)

Methyl ethyl ketone (CAS 78-93-3) Tetrahydrofuran (CAS 109-99-9)

International Inventories

| Country(s) or region | Inventory name | On inventory (yes/no)* |
|----------------------|--|------------------------|
| Australia | Australian Inventory of Chemical Substances (AICS) | Yes |
| Canada | Domestic Substances List (DSL) | Yes |
| Canada | Non-Domestic Substances List (NDSL) | No |
| China | Inventory of Existing Chemical Substances in China (IECSC) | Yes |
| Europe | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes |
| Europe | European List of Notified Chemical Substances (ELINCS) | No |
| Japan | Inventory of Existing and New Chemical Substances (ENCS) | Yes |
| Korea | Existing Chemicals List (ECL) | Yes |
| New Zealand | New Zealand Inventory | Yes |
| Philippines | Philippine Inventory of Chemicals and Chemical Substances (PICCS) | Yes |

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Country(s) or region Inventory name On inventory (yes/no)*

Taiwan Chemical Substance Inventory (TCSI)

Yes

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date 18-March-2020

Revision date - 01

HMIS® ratings Health: 2*

Flammability: 3 Physical hazard: 0

NFPA ratings



Disclaimer

Goodrich Corporation cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

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Yes