

# SAFETY DATA SHEET

**Revision Number** 1

# 1. IDENTIFICATION

**Product identifier** 

Product Name LIONGRIP X-TRA

RAPID SET WOOD GLUE / COLLE À BOIS PRISE RAPIDE

Other means of identification

**Product Code(s)** R7600130, R7600430

Product Type Adhesive.

Recommended use of the chemical and restrictions on use
Recommended Use For industrial use only.
Uses advised against No information available

Details of the supplier of the safety data sheet

Quincaillerie RichelieuRichelieu America7900 Boul. Henri-Bourassa Ouest7021 Sterling PondsMontréal, Québec, H4S 1V4Sterling Heights, MI 483121.800.361.60001 800.361 6000

Emergency telephone number

Emergency Telephone Number CANUTEC 613-996-6666

# 2. HAZARDS IDENTIFICATION

### Classification

### **OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### **WHMIS Statement**

Classification complies with Canadian Hazardous Products Regulations (WHMIS 2015).

### Label elements

Emergency Overview			
Signal Word Not classified			
Hazard Statements			
None.			
Appearance White	Physical state Liquid	<b>Odor</b> Slight	

**Precautionary Statements** 

#### **Precautionary Statements - Prevention**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Use personal protective equipment as required.

### **Precautionary Statements - Response**

Get medical advice/attention if you feel unwell. Specific treatment (see Section 4 on this SDS).

In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

#### **Precautionary Statements - Storage**

Keep from freezing.

# **Precautionary Statements - Disposal**

Dispose of in accordance with federal, state and local regulations.

### Hazards not otherwise classified (HNOC)

None under normal processing.

#### Other information

Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

#### Description of first aid measures

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash off immediately with soap and plenty of water. Take off contaminated clothing and

wash before reuse. In the case of skin irritation or allergic reactions see a physician.

**Inhalation** Remove to fresh air.

**Ingestion**None under normal use conditions. Clean mouth with water and drink afterwards plenty of

water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Consult a physician if necessary.

**Notes to Physician** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

### **Unsuitable Extinguishing Media**

Specific test data for the substance or mixture is not available.

# **Specific Hazards Arising from the Chemical**

Do not allow run-off from fire-fighting to enter drains or water courses. Dried product is capable of burning. Sealed containers may rupture when heated.

#### **Explosion data**

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protection equipment. Ensure adequate ventilation. If exposure limits are

exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local

regulations.

Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**Methods for Cleaning Up**Pick up and transfer to properly labeled containers. Prevent environmental discharge

consistent with regulatory requirements. Disposal should be in accordance with applicable

regional, national and local laws and regulations.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes, skin and clothing.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a cool, well-ventilated place. Keep from freezing.

Incompatible Products WATER REACTIVE MATERIALS.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** 

**Appropriate engineering controls** 

Engineering Measures Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Avoid contact with eyes. Eye protection.

**Skin and Body Protection** Wear protective gloves/protective clothing.

Liquid

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Wash hands before breaks and immediately after handling

the product. Take off contaminated clothing and wash before reuse.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state

AppearanceWhiteOdorSlight

Color White Odor threshold No data available

Property Values Remarks • Method

**pH** 4.5

Melting point / freezing pointNo data availableBoiling Point / Boiling RangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammabilityNo information available

Flammability Limit in Air

Upper flammability or explosive No information available

limits

Lower flammability or explosive No information available

limits

Vapor pressure Negligible

Relative vapor density

No information available

Specific Gravity 1.08

Water Solubility Miscible with water

Solubility in other solvents Specific test data for the substance or

mixture is not available

Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity

Dynamic viscosity

No information available
No information available
No information available
3,500 – 4,500 cps

Explosive Properties No information available No information available

Other information

Softening Point Specific test data for the substance or mixture is not available

**Solids** 54.0 - 60 %

# 10. STABILITY AND REACTIVITY

Reactivity

None under normal processing

Chemical stability

Stable under recommended storage conditions.

# Possibility of hazardous reactions

None under normal processing.

#### Conditions to avoid

Excessive heat. Avoid dust formation.

#### **Incompatible materials**

WATER REACTIVE MATERIALS.

### **Hazardous decomposition products**

Thermal decomposition can lead to release of irritating gases and vapors. Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

**Inhalation** May cause irritation of respiratory tract.

**Eye Contact** Contact with eyes may cause irritation.

**Skin Contact** Repeated exposure may cause skin dryness or cracking.

**Ingestion** Not an expected route of exposure. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Specific test data for the substance or mixture is not available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available.

Mutagenic Effects Specific test data for the substance or mixture is not available.

**Carcinogenicity** Contains no ingredients above reportable quantities listed as a carcinogen.

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

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# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

#### Persistence and Degradability

No information available.

#### Bioaccumulation

No information available.

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

#### **Disposal methods**

Disposal Methods This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated Packaging Do not reuse empty containers.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

IATA Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

TSCA 8(b)

All components are listed or exempt

All components are listed or exempt

All components are listed or exempt

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. None present above the reporting threshold.

#### SARA 311/312 Hazard Categories

Acute health hazard No
Chronic Health Hazard No
Fire hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

### U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

This product contains the following substances which are listed hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act:

Chemical name	Weight-%	HAPS data
Methyl alcohol	< 0.1%	Present
67-56-1		
Vinyl acetate	< 0.1%	Present
108-05-4		
Acetaldehyde	< 0.1%	Present
75-07-0		
Formaldehyde	< 0.1%	Present
50-00-0		
1,2-Dichloroethane	< 0.1%	Present
107-06-2		

### **CWA (Clean Water Act)**

See information supplied by the manufacturer

#### **CERCLA**

See information supplied by the manufacturer

# **US State Regulations**

# **California Proposition 65**

Based on information from material suppliers and process knowledge, this product is not known to contain any Proposition 65 listed substances at or above 0.1 weight percent. Please contact the Regulatory Department if additional information is required.

#### U.S. EPA Label Information

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA<br/>HMISHealth hazards1Flammability0Instability0Special hazards-HMISHealth hazards1Flammability0Physical hazards0Personal Precautions

Revision date 23-Jun-2023

Revision Note

No information available

**Disclaimer** 

The information provided on this SDS is 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 Safety Data Sheet**