

PRODUCT NAME: Bale Strap

ISSUE DATE: 10/17/2017

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Bale Strap  
**SYNONYMS:** Bale Strapping, Paper Tape, Paper Strapping

**PRODUCT USE:** Strapping Pulp Bales

**SUPPLIER:** OVAL International  
#108 – 19347 24<sup>TH</sup> Avenue  
Surrey, BC V3Z 3S9  
Telephone: 1-604-630-9734  
Fax: 1-604-531-1715

**EMERGENCY TELEPHONE:** 1-604-630-9734  
**POISON CONTROL CENTER:** 1-800-222-1222

## SECTION 2: HAZARDS IDENTIFICATION

**CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:** None

### LABEL ELEMENTS

**SIGNAL WORD:** Warning  
**HAZARD STATEMENTS:** None  
**PICTOGRAMS:** None  
**PRECAUTIONARY STATEMENTS:** None

**HAZARDS NOT OTHERWISE CLASSIFIED:** Combustible dust: Product as supplied and shipped is not a combustible dust. However fine dust dispersed in air in sufficient concentration in the presence of an ignition source is a potential dust explosion hazard. Users of this product should examine the potential to generate dusts during handling, processing and related combustibility hazards and controls.

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

This product is considered an “article” per Title 29 of U.S. Code of Federal Regulations Part 1910.1200. A safety data sheet is not required but provided as a service to the user.

## SECTION 4: FIRST AID MEASURES

### DESCRIPTION OF FIRST AID MEASURES

**EYE CONTACT:** If irritated by dust, treat dust in eye as foreign object. Wash thoroughly with running water. Get medical advice if irritation persists.

**SKIN CONTACT:** Contact is essentially nonirritating to skin. If irritation does occur, wash exposed area with soap and water. Get medical advice if irritation persists.

**INHALATION:** If irritated by dust, remove to fresh air. Get medical attention if persistent irritation, severe coughing or breathing difficulty occurs.

**INGESTION:** Not a probable route of exposure. If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

**MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:** Irritation.

**INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:** Treat symptomatically.

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## SECTION 5: FIRE-FIGHTING MEASURES

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**SUITABLE EXTINGUISHING MEDIA:** Use foam, carbon dioxide, dry chemical or water spray.

### SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

**HAZARDOUS COMBUSTION PRODUCTS:** No data available for product in finished form.

**EXPLOSION HAZARDS:** Product as supplied and shipped is not a combustible dust. However fine dust dispersed in air in sufficient concentration in the presence of an ignition source is a potential dust explosion hazard. Users of this product should examine the potential to generate dusts during handling, processing and related combustibility hazards and controls.

### ADVICE FOR FIREFIGHTERS

**FIRE FIGHTING PROCEDURES:** Keep people away. Isolate fire and deny unnecessary entry.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:** Wear a MSHA/NIOSH approved or equivalent positive- pressure self-contained breathing apparatus (SCBA), and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots, and gloves).

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** See Section 8 for recommendations on the use of personal protective equipment. Eliminate ignition sources. Keep unnecessary personnel from entering area. Spilled material may cause a tripping hazard.

**ENVIRONMENTAL PRECAUTIONS:** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

**METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:** Pick up spill for recovery or disposal.

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## SECTION 7: HANDLING AND STORAGE

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### HANDLING

**GENERAL HANDLING:** Manipulate in a well-ventilated area. Avoid breathing dust. After handling, always wash hands thoroughly with soap and water.

**OTHER PRECAUTIONS:** Keep away from heat, sparks and flame. Material may accumulate static charges during transfers; ground and bond containers when transferring material.

### STORAGE

**GENERAL STORAGE:** Separate from incompatibilities such as strong oxidizing agents. Store in a cool, dry, ventilated area. Protect against physical damage. Store in areas protected with automatic sprinklers.

**SHELF LIFE:** Use within 6 months.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**EXPOSURE LIMITS:** No data available for product in finished form. Particulates not otherwise classified (PNOC): OSHA PEL 15 mg/m<sup>3</sup>; ACGIH TLV 10 mg/m<sup>3</sup>.

**ENGINEERING CONTROLS:** Provide adequate room ventilation to maintain airborne levels below exposure limits.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

**EYES AND FACE:** Eye protection is recommended as a good industrial hygiene practice.

**SKIN:** Follow good industrial hygiene practices.

**RESPIRATORY:** Respiratory protection is not needed with proper ventilation. In case of insufficient ventilation, wear suitable respiratory equipment in accordance with manufacturer's use limitations and OSHA standard 1910.134 (29CFR).

**INGESTION:** Use good personal hygiene. Do not consume or store food in the work area. Wash hands before smoking or eating.

**FURTHER INFORMATION:** Eyewash fountains and safety showers should be easily accessible.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**PHYSICAL STATE:** Solid  
**APPEARANCE:** Brown or white strapping made of twisted paper strands  
**ODOR:** None  
**ODOR THRESHOLD:** No data available  
**SOLUBILITY IN WATER:** 0 – 20%  
**PARTITION COEFFICIENT: N-OCTANOL/WATER:** No data available  
**pH:** N/A  
**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 0.65  
**VISCOSITY:** N/A  
**MELTING/FREEZING POINT:** N/A  
**BOILING POINT:** N/A  
**PERCENT VOLATILE:** N/A  
**VOLATILE ORGANIC COMPOUNDS (VOC):** 0% (EPA Method 24)  
**FLASH POINT:** No data available  
**FLAMMABILITY:** No data available  
**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS IN AIR:** No data available  
**EVAPORATION RATE:** N/A  
**VAPOR PRESSURE (mm Hg):** N/A  
**VAPOR DENSITY (AIR = 1):** N/A  
**AUTOIGNITION TEMPERATURE:** No data available  
**DECOMPOSITION TEMPERATURE:** No data available

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## SECTION 10: STABILITY AND REACTIVITY

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**REACTIVITY:** None known under conditions of normal use.  
**CHEMICAL STABILITY:** Stable  
**POSSIBILITY OF HAZARDOUS REACTIONS:** Polymerization will not occur.  
**CONDITIONS TO AVOID:** Heat, flame, ignition sources, dusting and incompatibles.  
**INCOMPATIBLE MATERIALS:** Strong oxidizing agents.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** No data available

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## SECTION 11: TOXICOLOGICAL INFORMATION

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**ROUTES OF EXPOSURE:** Process dust.  
**EYES:** Dust may mechanically irritate the eyes, resulting in redness or watering.  
**SKIN:** N/A  
**INGESTION:** N/A  
**INHALATION:** Irritation of the nose, throat and respiratory tract.  
**ACUTE TOXICITY:** No data available  
**SKIN CORROSION/IRRITATION:** Content is essentially nonirritating to skin.  
**SERIOUS EYE DAMAGE/IRRITATION:** No data available  
**RESPIRATORY OR SKIN SENSITIZATION:** No data available  
**CHRONIC TOXICITY:** No data available  
**CARCINOGENICITY:** No data available  
**CARCINOGENIC STATUS:** The components of this product are not known to be listed or regulated by IARC, NTP, OSHA or ACGIH.  
**REPRODUCTIVE TOXICITY:** No data available  
**MUTAGENICITY:** No data available  
**SPECIFIC TARGET ORGAN TOXICITY (STOT):** No data available

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**SECTION 12: ECOLOGICAL INFORMATION**

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No data available for product in finished form.

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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**WASTE DISPOSAL METHOD:** No special disposal methods necessary. Waste may be disposed in a landfill, incinerated, or recycled in accordance with federal, state and local regulations. Conditions of use may render the spent product a hazardous waste.

**RCRA HAZARD CLASS:** This product is not known to be defined or designated as hazardous by current provisions of the Federal (EPA) Resource Conservation and Recovery act (RCRA, 40 CFR 261).

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**SECTION 14: TRANSPORT INFORMATION**

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**UN NUMBER:** No data available

**UN PROPER SHIPPING NAME:** N/A

**TRANSPORT HAZARD CLASS:** No data available

**PACKING GROUP:** No data available

**ENVIRONMENTAL HAZARDS:** No data available

**TRANSPORT IN BULK (ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE):** No data available

**SPECIAL PRECAUTIONS FOR USE:** None specified

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**SECTION 15: REGULATORY INFORMATION**

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**U.S. FEDERAL AND STATE REGULATIONS/LEGISLATION**

**TOXIC SUBSTANCES CONTROL ACT:** All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

**COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA) REPORTABLE QUANTITY (RQ):** N/A

**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III:**

**Section 302:** This product contains no chemicals or none in reportable amounts that require reporting under this statute.

**Section 313:** This product contains no chemicals or none in reportable amounts that require reporting under this statute.

**CALIFORNIA PROPOSITION 65 (SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986):**

This product contains no chemicals or none in reportable amounts known to the State of California to cause cancer or reproductive toxicity.

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**SECTION 16: OTHER INFORMATION**

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**ISSUE DATE:** 10/17/2017

**SUPERCEDES:** 3/19/2014

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