



Safety Data Sheet

Issue date 25-May-2018

Revision date 25-May-2018

Revision Number 1

1. IDENTIFICATION

Product identification

Product identifier	Kent® Crash Wrap Plastic Film
Other means of identification	KT14247
Recommended use	Protective masking
Restrictions on use	For industrial use only

Supplier

Corporate Headquarters:
Kent Automotive
8770 W. Bryn Mawr Ave.- Suite 900
Chicago, IL 60631
(888)-937-5368

Canadian Distribution Center:
Lawson Canada
7315 Rapistan Court
Mississauga, ON L5N 5Z4
(800) 323-5922

24 Hour Emergency Phone Number (888) 426-4851 (Prosar)

2. HAZARD(S) IDENTIFICATION

Hazard Classification

Not regulated per OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200. "Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

Symbol Not applicable

Signal word Not applicable

Hazard statements Not applicable

Precautionary statements

Prevention	Not applicable
Response	Not applicable
Storage	Not applicable
Disposal	Not applicable
Hazard(s) Not Otherwise Classified (HNOC)	Not applicable.
Physical Hazards Not Otherwise Classified (PHNOC)	Not applicable.
Unknown acute toxicity	Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition	This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200. "Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."
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Chemical name	CAS-No	Weight %
Vinyl Acetate polymer	24397-78-8	0
Polyethylene	9002-88-4	0
Ethylene Vinyl Acetate Copolymer	2493-78-8	0
Cristobalite	14464-46-1	0
Acrylic polymer	9063-87-0	0

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

4. FIRST-AID MEASURES

Necessary first-aid measures

General Information	Show this safety data sheet to the doctor in attendance. Not expected to present a significant hazard under anticipated conditions of normal use. If symptoms occur, follow first aid measures as appropriate.
Inhalation	Move to fresh air. If symptoms persist, get medical attention.
Ingestion	Seek medical attention if irritation persists.
Skin contact	Wash area thoroughly with soap and water. Seek medical attention if irritation persists.
Eye contact	Rinse immediately with plenty of water, including under the eyelids. If eye irritation persists: Get medical advice/attention.
Most important symptoms (acute)	Inhalation of fumes from heated plastic may cause irritation of respiratory tract, chest discomfort and dizziness.
Most important symptoms (over-exposure)	None known.
Indication of any immediate	None known.

medical attention and
special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry Chemical, Carbon Dioxide, Foam or Water Fog. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	None known.
Specific hazards	Dense smoke may be generated while burning.
Special protective equipment for fire-fighters	Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Protective clothing is not required under normal conditions of intended use. The use of gloves and safety glasses is consistent with good manufacturing and hygienic practice.
Methods and materials for containment and cleaning up	Sweep up product. Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe handling	None known.
Conditions for safe storage, including any incompatibilities	None Known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	OSHA PEL (TWA)	ACGIH OEL (TWA)	NIOSH - TWA
Vinyl Acetate polymer	-	-	-
Polyethylene	-	-	-
Ethylene Vinyl Acetate Copolymer	-	-	-
Cristobalite	50 µg/m³ TWA 50 µg/m³ TWA	0.025 mg/m³ TWA	0.05 mg/m³ TWA
Acrylic polymer	-	-	-

Appropriate engineering controls	Ensure adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
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Individual protection measures, such as personal protective equipment

Eye protection	Wear safety glasses.
Skin and body protection	None necessary under normal conditions.

Respiratory protection

None necessary under normal conditions.

Hygiene measures

There are no known health hazards associated with this material when used as recommended. Handle in accordance with good industrial hygiene and safety practice. Wash hands after handling the product. Wash hands with soap and water before eating, drinking, smoking, or using toilet facilities. Avoid breathing dust/fume/gas/mist/vapors/spray.

**Canadian Province Occupational
Exposure Limits**

Chemical name	Alberta OEL	British Columbia OEL	Manitoba OEL	New Brunswick - OEL	Newfoundl and & Labrador - OEL	Nova Scotia - OEL	Ontario OEL	Prince Edward Island - OEL	Quebec OEL	Saskatche wan - OEL
Vinyl Acetate polymer	-	-	-	-	-	-	-	-	-	-
Polyethylene	-	-	-	-	-	-	-	-	-	-
Ethylene Vinyl Acetate Copolymer	-	-	-	-	-	-	-	-	-	-
Cristobalite	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.05 mg/m ³ TWA	0.025 mg/m ³ TWA	0.025 mg/m ³ TWA	0.05 mg/m ³ TWA	0.025 mg/m ³ TWA	0.05 mg/m ³ TWA EV	0.05 mg/m ³ TWA
Acrylic polymer	-	-	-	-	-	-	-	-	-	-

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Color	Yellow
Odor	Odorless
Odor threshold	Not applicable
pH	Not applicable
Melting point/range °C	Not applicable
Melting point/range °F	Not applicable
Boiling point/range °C	Not applicable
Boiling point/range °F	Not applicable
Flash point °C / °F	Not applicable
Evaporation rate	Not applicable
Flammability (Solid, Gas)	Not applicable
Lower explosion limit	Not applicable
Upper explosion limit	Not applicable
Vapor pressure	Not applicable
Vapor density	Not applicable
Relative density	Not applicable

Solubility	Not applicable
Partition coefficient (n-octanol/water)	Not applicable
Autoignition temperature °C	Not applicable
Autoignition temperature °F	Not applicable
Decomposition temperature °C	Not applicable
Decomposition temperature °F	Not applicable
Viscosity	Not applicable

10. STABILITY AND REACTIVITY

Reactivity	The product is stable and not reactive under normal conditions of use, storage and transport.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	None known.
Hazardous decomposition products	Carbon monoxide. Aldehydes. Organic Acids. Aliphatic hydrocarbons.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	Not applicable.
Symptoms	Not likely, due to the form of the product. Inhalation of fumes from heated plastic may cause irritation of respiratory tract, chest discomfort and dizziness.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	Not likely, due to the form of the product.

Numerical measures of toxicity

Chemical name	Inhalation LC50:	Dermal LD50:	Oral LD50:
Vinyl Acetate polymer	-	-	-
Polyethylene	-	-	= 8 g/kg (Rat) > 2000 mg/kg (Rat)
Ethylene Vinyl Acetate Copolymer	-	-	-
Cristobalite	-	-	-
Acrylic polymer	-	-	-

ATEmix (dermal)	Not available
ATEmix (oral)	Not available

ATEmix (inhalation-gas) Not available

ATEmix (inhalation-vapor) Not available

ATEmix (inhalation-dust/mist) Not available

Carcinogenicity

Chemical name	ACGIH OEL - Carcinogens	IARC	OSHA RTK Carcinogens	NTP
Vinyl Acetate polymer	-	-	-	-
Polyethylene	-	Group 3	-	-
Ethylene Vinyl Acetate Copolymer	-	-	-	-
Cristobalite	A2	Group 1	Listed	Known
Acrylic polymer	-	-	-	-

Canadian Province carcinogenicity limits

Chemical name	Alberta - Carcinogen	British Columbia - Carcinogen	Manitoba - Carcinogen	New Brunswick - Carcinogen	Nova Scotia - Carcinogen	Quebec - Carcinogen
Vinyl Acetate polymer	-	-	-	-	-	-
Polyethylene	-	-	-	-	-	-
Ethylene Vinyl Acetate Copolymer	-	-	-	-	-	-
Cristobalite	A2 - Suspected Human Carcinogen	ACGIH A2 IARC 1	ACGIH A2	-	ACGIH A2	-
Acrylic polymer	-	-	-	-	-	-

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish
Vinyl Acetate polymer	-	-
Polyethylene	-	-
Ethylene Vinyl Acetate Copolymer	-	-
Cristobalite	-	-
Acrylic polymer	-	-

Persistence and degradability Not available.**Bioaccumulation**

Chemical name	CAS-No	Partition coefficient (log Kow)
Vinyl Acetate polymer 24397-78-8	24397-78-8	-
Polyethylene 9002-88-4	9002-88-4	-

Chemical name	CAS-No	Partition coefficient (log Kow)
Ethylene Vinyl Acetate Copolymer 2493-78-8	2493-78-8	-
Cristobalite 14464-46-1	14464-46-1	-
Acrylic polymer 9063-87-0	9063-87-0	-

Mobility in soil Not available.

Other adverse effects Not available

13. DISPOSAL CONSIDERATIONS

Disposal information Collect, transport, store or dispose in accordance with local, state, provincial and federal regulations.

Contaminated packaging Dispose in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

Shipping Descriptions

DOT

Proper shipping name Not regulated

TDG

Proper shipping name Not regulated

IATA

Proper shipping name Not regulated

IMDG/IMO

Proper shipping name Not regulated

Marine Pollutants

Chemical name	CAS-No	USDOT Marine Pollutant	Canada TDG Marine Pollutant	IMDG Marine Pollutant
Vinyl Acetate polymer	24397-78-8	-	-	-
Polyethylene	9002-88-4	-	-	-
Ethylene Vinyl Acetate Copolymer	2493-78-8	-	-	-
Cristobalite	14464-46-1	-	-	-
Acrylic polymer	9063-87-0	-	-	-

15. REGULATORY INFORMATION

State regulations

U.S. state Right-to-Know regulations

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Vinyl Acetate polymer	24397-78-8	-	-	-

Chemical name	CAS-No	Massachusetts - RTK	New Jersey - RTK	Pennsylvania - RTK
Polyethylene	9002-88-4	-	-	-
Ethylene Vinyl Acetate Copolymer	2493-78-8	-	-	-
Cristobalite	14464-46-1	X	X	X
Acrylic polymer	9063-87-0	-	-	-

California Prop. 65

Chemical name	CAS-No	California Prop. 65
Vinyl Acetate polymer	24397-78-8	-
Polyethylene	9002-88-4	-
Ethylene Vinyl Acetate Copolymer	2493-78-8	-
Cristobalite	14464-46-1	Carcinogen
Acrylic polymer	9063-87-0	-

U.S. Federal Regulations**US EPA SARA 313**

Chemical name	CAS-No	CERCLA/SARA Hazardous Substances RQ	SARA 313 - Threshold Values
Vinyl Acetate polymer	24397-78-8	-	-
Polyethylene	9002-88-4	-	-
Ethylene Vinyl Acetate Copolymer	2493-78-8	-	-
Cristobalite	14464-46-1	-	-
Acrylic polymer	9063-87-0	-	-

US EPA SARA 311/312 hazardous categorization

Not applicable

International inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA 8(b)), Canada (DSL/NDSL) or are exempt.

Chemical name	DSL/NDSL	Inventory - United States - Section 8(b) Inventory (TSCA)	U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification
Vinyl Acetate polymer	-	-	-
Polyethylene	X	X	-
Ethylene Vinyl Acetate Copolymer	-	-	-
Cristobalite	X	X	-
Acrylic polymer	-	-	-

Legend X - Listed

16. OTHER INFORMATION**NFPA**

Health	Not available
Flammability	Not available
Instability	Not available

HMIS

Health	Not available
Flammability	Not available
Physical hazards	Not available

Notice: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA).

Prepared by Regulatory Affairs

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Revision note**Key to abbreviations**

ACGIH (American Conference of Governmental Industrial Hygienists)
ATE (Average Toxicity Estimate)
DSL/NDL (Domestic Substance List/Non-Domestic Substance List)
HMIS (Hazardous Materials Identification System)
IARC (International Agency for Research on Cancer)
IATA (International Air Transport Association)
IMDG/IMO (International Maritime Dangerous Goods/International Maritime Organization)
NFPA (National Fire Protection Association)
NTP (National Toxicology Program)
OEL (Occupational Exposure Level)
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
PEL (Permissible Exposure Limit)
TSCA (Toxic Substances Control Act)
USEPA (United States Environmental Protection Agency)

Disclaimer

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

End of Safety Data Sheet