

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATIONS AND OF THE COMPANY UNDERTAKING

Product Name R-Wrap®
Product Description Barrier Wrap
Manufacturer/Supplier Berry Plastics Corporation, Tapes and Coatings Division
Address 4058 Highway 79
Homer, LA 71040-0749
Phone Number (318) 927-1580 (Monday – Friday 8:00 am to 5:00 pm)
(318) 927-1578 (After hours)
Chemtrec Number (800) 424-9300
Revision Date:
MSDS Date: August 25, 2008
Safety Data Sheet according to EC directive 2001/58/EC and OSHA's Hazcom Standard (29 CFR 1910.1200)

2. HAZARDS IDENTIFICATION

EU Main Hazards
Not classified as hazardous.

Routes of Entry
- Skin contact - eye contact
Carcinogenic Status
Not considered carcinogenic by NTP, IARC, and OSHA.
Target Organs
None
Health Effects - Eyes
Contact may cause irritation due to mechanical abrasion.
Health Effects - Skin
None expected during normal handling and use.
Health Effects - Ingestion
Not an expected route of entry during normal handling and use.
Health Effects - Inhalation
Not an expected route of entry during normal handling and use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components of construction: Polymer and resins
Quantities of listed compounds contained in this product are not reportable under the article exemption, since they do not release or otherwise result in exposure of a hazardous chemical under normal conditions of use.

4. FIRST AID MEASURES

Eyes
Contact a physician if symptoms occur.
Skin
Contact a physician if irritation persists.

4. FIRST AID MEASURES

Ingestion

Obtain medical attention immediately.

Inhalation

Remove person to fresh air. Seek medical attention if symptoms persist.

Advice to Physicians

Treat symptomatically.

5. FIRE- FIGHTING MEASURES

Extinguishing Media

Water spray, carbon dioxide and dry chemical.

Unusual Fire and Explosion Hazards

May release hazardous vapors during a fire.

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

No specific measures necessary. Prevent the material from entering drains or watercourses.

7. HANDLING AND STORAGE

Keep away from heat and sources of ignition. Storage area should be: - cool - dry - well ventilated - away from incompatible materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

Exposure limits: None Established.

Engineering Control Measures

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

Respiratory Protection

Respiratory protection not normally required.

Hand Protection

Not required under normal conditions of use.

Eye Protection

Safety glasses

Body Protection

Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid film
Color	White with print
Odor	None
Specific Gravity	< 1
Melting Point (°F)	Not determined
Flash Point (°F)	645°F ASTM-D1929
Solubility in Water	Insoluble

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

Heat – high temperatures

Materials to Avoid

Fluorine/oxygen mixtures with greater than 50% fluorine – acids – strong oxidizing agents – halogens – chlorinating agents

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

Oxides of carbon – smoke – organic vapors

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Low order of acute toxicity.

Chronic Toxicity/Carcinogenicity

This product is not expected to cause long term adverse health effects.

Genotoxicity

This product is not expected to cause any mutagenic effects.

Reproductive/Developmental Toxicity

This product is not expected to cause adverse reproductive effects.

12. ECOLOGICAL INFORMATION

Mobility

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.

Bio-accumulation

No relevant studies identified.

Ecotoxicity

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data	Not Regulated
UN Proper Shipping Name	Not Regulated
UN Class	None.
UN Number	None.
UN Packaging Group	None.
Classification for AIR Transportation (IATA)	Consult current IATA Regulations prior to shipping by air.

15. REGULATORY INFORMATION

Quantities of listed compounds contained in this product are not reportable under the article exemption.

16. OTHER INFORMATION

Abbreviations

N/A: Denotes no applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
LC50: Lethal Concentration 50%
LD50: Lethal Dose 50%
BOD: Biological Oxygen Demand
KoC: Soil Organic Carbon Partition Coefficient

Definition of "article" per OSHA Hazard Communication – 1910.1200(c)

"Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

For further information email: msdstechnical@berryplastics.com

Prepared By: EnviroNet LLC.

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