



Effortless Signage.

ClingZ® Wide Format UV Safety Data Sheet

Version 2.0
Date of Preparation: September 28th, 2015

SECTION 1 – PRODUCT AND COMPANY INFORMATION

1.1 Product Identification:

ClingZ® charged polypropylene film with PET backer and Dry Tack Adhesive commonly referred to as **ClingZ Wide Format UV Digital**.

1.2 Company Identification:

ClingZ Inc.
541 Laser Road NE
Rio Rancho, NM 87124

Phone Number: 1-800-795-1415
(505) 892-2500

SECTION 2 – HAZARDS IDENTIFICATION

The OSHA Hazard Communication Standard 29 CFR 1910:1200, is intended to ensure that the hazards of all "hazardous chemicals" be identified and that this information, along with information on protective measures, be passed along to users in the manufacturing sector and their employees.

OSHA realized that requests would be made for MSDSs on materials not readily classified as "hazardous chemicals." This product is considered to be an article by OSHA's definition in paragraph {c} of the hazard communication standard:

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;
- 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 {of the hazard communication standard}) and does not pose a hazard or health risk to employees.

This product does not release hazardous chemicals under normal conditions of use and falls under article exemption as defined in the OSHA Hazard Communication Standard 29 CFR 1910.1200, nor is it a controlled product under Canada's Workplace, Hazardous Materials Information System. Therefore, no SDS is required.



Effortless Signage.

Health Hazard Data:

Primary Route of Entry: Inhalation of burned material

Health Hazards: May be irritating to the nose and respiratory tract when burned

Medical Conditions Aggravated by Exposure: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants when burned.

This product could choke or suffocate small children. Keep away from all small children.

The film contains a low level electrical charge and may give a small electrical shock when touched.

The dry tack adhesive is in compliance with FDA regulation 21CFR 175.125 which is for indirect food contact.

The liner meets relevant FDA requirements for direct food contact.

SECTION 3 – COMPOSITION & INGREDIENTS
--

FILM: Melting Point: 160–170° F

Specific Gravity: 0.5–0.9

Thickness Range: 2.0–3.0 mils

Appearance and Odor: Clear or Opaque Plastic Film with no significant odor

LINER: Thickness Range: 3.0–9.0 mils

Specific Gravity: 1.2 – 1.6

Appearance and Odor: Clear plastic film with no significant odor.

ADHESIVE: Appearance: Ranges from white to clear solid.

Odor: No significant odor.



Effortless Signage.

SECTION 4 – FIRST AID MEASURES

Eye Contact of Burned Material:

Immediately flush the eye with water.

Inhalation:

Remove to fresh air and get medical attention if cough or other symptoms occur.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media:

Dry Chemical, Carbon dioxide, water spray or foam.

Fire and Explosion Hazards:

Film will burn and contribute fuel to fire. May produce toxic and severely irritating fumes and vapors.

Special Fire Fighting Procedures:

Firefighters should wear an approved positive pressure self-contained breathing apparatus.

Flammability Class (OSHA): None

Hazardous Combustion Products:

Thermal decomposition from incomplete combustion (pyrolysis) may include carbon monoxide, carbon dioxide, nitrogen oxides, and small quantities of irritating substances such as acrolein, acetaldehyde, formaldehyde, other aldehydes, ketones, alcohols, and organic acids.



Effortless Signage.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

No special emergency procedures or protective measures are needed.

Waste Disposal Method:

All federal, state, and local regulations regarding normal waste disposal should be followed. Recommended method is to recycle where applicable. Film can be recycled as a #5 polypropylene plastic.

SECTION 7 – HANDLING AND STORAGE

Storage: Sheets must be stored in sealed plastic bag to protect against backer shrinkage as in accordance with the ClingZ Inc. Storage and Usage guidelines.

No other special handling procedures are needed.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

There are no special precautions needed.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

FILM: Melting Point: 160–170° F

Specific Gravity: 0.5–0.9

Thickness Range: 2.0–3.0 mils

Appearance and Odor: Clear or Opaque Plastic Film with no significant odor



Effortless Signage.

LINER: Thickness Range: 3.0–9.0 mils

Specific Gravity: 1.2 – 1.6

Appearance and Odor: Clear plastic film with no significant odor.

ADHESIVE: Appearance: Ranges from white to clear solid.

Odor: No significant odor.

SECTION 10 – STABILITY AND REACTIVITY

FILM HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decomposition from incomplete combustion (pyrolysis) may include carbon monoxide, carbon dioxide, during combustion, nitrogen oxides, and small quantities of irritating substances such as acrolein, acetaldehyde, formaldehyde, other aldehydes, ketones, alcohols, and organic acids.

PAPER HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide gas released during combustion.

ADHESIVE HAZARDOUS DECOMPOSITION PRODUCTS:

Hydrocarbons and carbon monoxide during combustion.

SECTION 11 – TOXICOLOGICAL INFORMATION

TSCA (Toxic Substance Control Act):

All components of this product are included in the EPA Toxic Substance Control Act Chemical Substance Inventory.

This product does not release hazardous chemicals and is non-toxic under normal conditions of use and falls under article exemption as defined in the OSHA Hazard Communication Standard 29 CFR 1910.1200. Nor is it a controlled product under Canada's Workplace, Hazardous Materials Information System. Therefore, no SDS is required.



Effortless Signage.

Eye Contact of Burned Material:

Immediately flush the eye with water.

Inhalation:

Remove to fresh air and get medical attention if cough or other symptoms occur.

SECTION 12 – ECOLOGICAL INFORMATION

Waste Disposal Method:

All federal, state, and local regulations regarding normal waste disposal should be followed. Recommended method is to recycle where applicable. Film can be recycled as a #5 polypropylene plastic.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method:

All federal, state, and local regulations regarding normal waste disposal should be followed. Recommended method is to recycle where applicable. Film can be recycled as a #5 polypropylene plastic.

SECTION 14 – TRANSPORT INFORMATION

Storage During Transport: Sheets must be stored in sealed plastic bag to protect against backer shrinkage as in accordance with the ClingZ Inc. Storage and Usage guidelines.

No other special transport procedures are needed.



Effortless Signage.

SECTION 15 – REGULATORY INFORMATION

TSCA (Toxic Substance Control Act):

All components of this product are included in the EPA Toxic Substance Control Act Chemical Substance Inventory.

SARA Title III Information:

Section 313 Toxic Chemicals: Pursuant to Section 313 of SARA Title III, this product contains the following chemical(s) that may be reportable: None known.

Section 302 Extremely Hazardous Substances (EHS):

None known.

Clean Air/Ozone Depleting Chemicals:

According to 40 CFR Part 82, Protection of Stratospheric Ozone; Labeling this product to the best of our belief, is neither "manufactured with" nor "contains" any substances as designated as a Class I or Class II Ozone Depleting Chemical.

SECTION 16 – OTHER INFORMATION

HMIS Ratings:

Health 0
Flammability 0
Reactivity 0

This product could choke or suffocate small children. Keep away from all small children.



Effortless Signage.

The film contains a low level electrical charge and may give a small electrical shock when touched.

Preparation Information:

ClingZ Inc.
1-800-795-1415
(505) 892-2500

Version: 2.0

Revision date: September 28th, 2015