

**MATERIAL SAFETY DATA SHEET**

**WM305A**

This MSDS complies with OSHA'S Hazard Communication standard 29 CFR 1910.1200 and OSHA Form 174

**IDENTITY AND MANUFACTURER'S INFORMATION**

<b>NFPA Rating:</b> Health-2 ; Flammability-2 ; Reactivity 0; Special-0		<b>HMIS Rating:</b> Health-2 ; Flammability-2 ; Reactivity-0; Personal Protection-B	
<b>Manufacturer's Name:</b> DYNALUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120		<b>DOT Hazard Classification:</b> Consumer Commodity ORMD 48580 Sub 3 <b>Identity</b> (trade name as used on label): <b>WELMARK BRITE GALV WM305</b>	
Manufactured for: I.W.D.C. Indianapolis, IN 46219		MSDS Number: WM305A Revision: 11/3/2008	
Prepared By: GS		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	
Information Calls: (800)334-4420		Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585	

**SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION**

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (ppm)	Carcinogen Ref. source*
Xylol	1330-20-7	yes	100	100	d
Dichloromethane	75-09-2	yes	25	5	IARC NTP
Propane	74-98-6	no	1000	1000	d
Zinc dust and resin binder	7440-66-6	no	200	200	d

**SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b> NA	<b>Specific Gravity (H2O=1):</b> 1.428
<b>Vapor Pressure:</b> (PSIG @ 70° F (Aerosols): Max 60	<b>Vapor Pressure:</b> (Non-Aerosols)(mm Hg and Temperature):NA
<b>Vapor Density:</b> (Air=1): NE	<b>Evaporation Rate</b> (BUAC=1): >1
<b>Solubility in Water:</b> Insoluble	<b>Water Reactive:</b> NO
<b>Appearance and Odor:</b> Silver zinc coating; chlorinated solvent odor.	

**SECTION 3 - FIRE AND EXPLOSION HAZARD DATA**

<b>FLAMMABILITY as per USA FLAME</b>	<b>Auto Ignition Temperature</b>	<b>Flammability Limits in Air by % in Volume:</b>	
<b>PROJECTION TEST</b> (aerosols) Flammable	NE	%LEL: NE	%UEL: NE
<b>FLASH POINT AND METHOD USED</b> (non-aerosols):NA	<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide		
<b>SPECIAL FIRE FIGHT PROCEDURES:</b> Use water spray on cans to cool to prevent rupture.			
<b>Unusual Fire &amp; Explosion Hazards:</b> Self contained breathing apparatus should be used.			

**SECTION 4 - REACTIVITY HAZARD DATA**

<b>STABILITY:</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to Avoid):Alkalis, oxidizing materials, amines, potassium, magnesium and sodium.	
<b>Conditions to Avoid:</b> Open flame, welding arcs, heat.	
<b>Hazardous Decomposition Products:</b> HCl, CO, CO2, small amounts of phosgene and chlorine.	

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS
<b>ACUTE EFFECTS:</b>
<b>Inhalation:</b> Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia and possible unconsciousness.
<b>Eye contact:</b> Mild irritation
<b>Skin contact:</b> Mild irritation due to defatting of skin.
<b>Ingestion:</b> Possible chemical pneumonitis if aspirated into lungs. Nausea.
<b>CHRONIC EFFECTS:</b> May cause neural dysfunction, elevated carboxyhemoglobin levels, liver abnormalities, salivary gland tumors.
<b>Medical conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin or upper respiratory conditions.

**EMERGENCY FIRST AID PROCEDURES**

<b>Eye Contact:</b> Flush with water for 15 minutes. Seek medical attention.
<b>Skin Contact:</b> Wash with soap and water. If irritated, see physician.
<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical aid.
<b>Ingestion:</b> DO NOT INDUCE VOMITING. CALL PHYSICIAN.

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

<b>Respiratory Protection (specify type):</b> If vapor exceeds TLV, use respirator approved by US Bureau of Mines for organic vapor.
<b>Protective Gloves:</b> Rubber gloves
<b>Eye Protection:</b> Safety glasses recommended.
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.
<b>Other Protective Clothing &amp; Equipment:</b> None
<b>Hygienic Work Practices:</b> Wash with soap and water before handling food. Remove contaminated clothing.

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

<b>Steps To Be Taken if Material Is Spilled Or Released:</b>
Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. Do not flush to sewer.
<b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal problem
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F.
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

\*Chemical Listed as Carcinogen or Potential Carcinogen. [a] NPT [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only