# MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS AND RELATED MATERIALS

Date Issued 09/13/10

## SECTION I - PRODUCT INFORMATION

MANUFACTURER'S NAME

STELWAGON ROOFING SUPPLY, INC.

STREET ADDRESS

CITY, STATE, AND ZIP CODE

10096 SANDMEYER LANE

PHILADELPHIA, PA 19116

**EMERGENCY TELEPHONE NUMBER** 

1-800-424-9300

PRODUCT CLASS MANUFACTURER'S CODE

ASPHALT FLASHING COMPOUND <u>IDENTIFICATION</u>

ST-1145

TRADE NAME

STELCO WET/DRY FORMULA

#### SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV	TLV
		PPM	Mg/M3
PETROLEUM ASPHALT	<50%	NE	0.5
CAS # - 8052-42-4			Fume
MINERAL SPIRITS	<20%	100	NE
CAS #- 8052-41-3			
INORGANIC FILLER	<35%	NE	10*
CAS #- 1317-65-3			
CELLULOSE FIBER	<10%	NE	10*
CAS #- 9004-34-6			
POLYMER	<1%	NE	**
CAS #- MIXTURE			

ADDITIONAL INFORMATION-\*AS RESPIRABLE FRACTION OF DUST. \*\* NOT ESTABLISHED

Hazardous Materials Identification System (HMIS)

Health Flammability Reactivity Personal Protection 1 2 0 C

**SECTION III - PHYSICAL DATA** 

BOILING RANGE: 300 °F - 390°F VAPOR DENSITY ⊠ HEAVIER THAN AIR

EVAPORATION RATE SLOWER THAN ETHER PERCENT VOTILE BY WEIGHT PER GALLON VOLUME <30 % BY VOLUME 9.6 LBS

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - N/R FLASH POINT- 105°F Minimum

EXTINGUISHING MEDIA- CO2, FOAM, & DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS- CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC

SPECIAL FIRE FIGHTING PROCEDURES- WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CLOSED CONTAINERS. HIGH PRESSURE STREAM WILL SPREAD FIRE.

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## SECTION V – REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: HEAT, FLAMES, STRONG

INCOMPATIBILTY (MATERIALS TO AVOID): CARBON OXIDES

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: X WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

## SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE-**ACUTE: SKIN:** PROLONGED /REPEATED CONTACT MAY CAUSE IRRITATION, DEFATTING AND DERMATTIS.-**EYES:** MAY CAUSE SEVERE IRRITATION, REDNESS TEARING AND BLURRED VISION.-**INHALATION:** MAY CAUSE DIZINESS, WEAKNESS, HEADACHE, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.-**INGESTION** MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

EMERGENCY FIRST AID PROCEDURE-**SKIN**: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA. WITH SOAP AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. **EYES**: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. **INHALATION**: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY. **INGESTION**: DO NOT INDUCE VOMITING. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. KEEP PERSON WARM AND QUIET.

#### SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE SOURCES OF IGNITION KEEP PRODUCT OUT OF SEWERS BY DIKING OR IMPOUNDING. SOAK UP SPILL WITH SAND OR OTHER ABSORBENT, PLACE IN CONTAINERS FOR PROPER DISPOSAL.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL, STATE OR FEDERAL REGULATIONS.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: USE NIOSH/MSHA APPROVED RESPIRATOR WHEN TLV IS EXCEEDED.

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: NITRILE RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: FACE SHIELD

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHLY CLOSED.

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## **SECTION IX - REGULATORY INFORMATION**

**CALIF. PROP. 65 • CHEMICAL WARNING** (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ). **WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm. Read and follow label directions and information given on Material Safety Data Sheets and use care when handling or using all petroleum products.

**DOT CATEGORY: NOT REGULATED** 

TSCA STATUS: ALL CHEMICAL SUBSTANCES IN THIS PRODUCT ARE INCLUDED ON OR EXEMPTED FROM LISTING ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

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