



**EXOAIR 110 LT**

Version 4.0  
REVISION DATE: 07/07/2012

Print Date 07/08/2012

**SECTION 1 - PRODUCT IDENTIFICATION / PREPARATION INFORMATION**

**Product Information**

Trade name : EXOAIR 110 LT  
Product code : 584306 504  
  
Supplier : Tremco Canada division  
220 Wicksteed Avenue  
Toronto, ON M4H 1G7  
  
Telephone : (416) 421-3300  
Emergency Phone: : (613) 996-6666  
  
Product use : Roof Sheeting

**Preparation Information**

Prepared by: : Sewnauth Raghunandan  
Date: : 07/07/2012  
Telephone : (416) 421-3300

**SECTION 2 - HAZARDS IDENTIFICATION**

**Emergency Overview**

Black. Solid ply rolls. Not applicable under normal conditions of use. Generally not required under normal conditions of use.

**Acute Potential Health Effects/ Routes of Entry**

Inhalation : Not applicable under normal conditions of use.  
Eyes : Not applicable under normal conditions of use.  
Ingestion : Not applicable under normal conditions of use.  
Skin : May cause mild irritation.

**Aggravated Medical Conditions**

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects**

This product contains granular materials which may cause mechanical skin, eye or respiratory irritation.

**Target Organs:** Skin, Eye, Lung

**SECTION 3 : HAZARDOUS INGREDIENTS**

Chemical Name	CAS-No.	Weight % Range
Asphalt	8052-42-4	> 60.0

The ingredients listed above are hazardous as defined in the controlled products regulation. (CPR).

**SECTION 4 - FIRST AID MEASURES**

Get immediate medical attention for any significant overexposure.

Inhalation : Generally not required under normal conditions of use.

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- Eye contact : Generally not required under normal conditions of use.
- Skin contact : Clean area of contact thoroughly using soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
- Ingestion : Not applicable under normal conditions of use.
- Notes to physician : Not applicable.

**SECTION 5: FIRE / EXPLOSION HAZARDS**

- Flash point : Not available.
- Method : Not available.
- Lower explosion limit : Not available.
- Upper explosion limit : Not available.
- Autoignition temperature : Not available.
- Hazardous combustion products : Hydrogen sulfide and hydrocarbon fractions.
- Protective equipment for firefighters : Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA).

**SECTION 6 - SPILLS / LEAKS / ACCIDENTAL RELEASE MEASURES**

Scrape up and transfer to appropriate container for disposal.

**SECTION 7 - HANDLING AND STORAGE**

Store under normal warehouse conditions.

**SECTION 8 - PREVENTIVE MEASURES/EXPOSURE CONTROLS/PERSONAL PROTECTION****Personal protection equipment**

- Respiratory protection : Not required under normal conditions of use.
- Hand protection : Use suitable impervious leather gloves and protective apparel to reduce exposure.
- Eye protection : Wear appropriate eye protection.
- Skin and body protection : Not required.
- Protective measures : Other equipment not normally required.
- Engineering measures** : General ventilation is sufficient.

**Exposure Limits**

Chemical Name	CAS Number	Regulation	Limit	Form
Asphalt	8052-42-4	ACGIH TWA:	0.5 mg/m <sup>3</sup>	Inhalable fraction.as
		Ontario TWAEV:	0.5 mg/m <sup>3</sup>	Inhalable fume.as
		benzene solubles		
		benzene solubles		

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**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	: Solid
Form	: Solid ply rolls
Color	: Black
Odor	: Petroleum
pH	: Not available.
Vapour pressure	: Not available.
Vapor density	: Not available.
Melting point/range	: Not available.
Freezing point	: Not available.
Boiling point/range	: Not available.
Water solubility	: Insoluble
Evaporation Rate:	: Not available.
Specific Gravity	: 1.2
% Volatile Weight	: 0 %

**SECTION 10 - REACTIVITY / STABILITY**

Stability	: Material is stable under normal storage, handling, and use.
Hazardous polymerization	: Will not occur.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

No Data Available

**SECTION 12 - ECOLOGICAL INFORMATION**

No Data Available

**SECTION 13 - WASTE DISPOSAL CONSIDERATIONS**

Disposal Method	: As purchased, this product, when discarded, is not a listed or characteristic hazardous waste according to Federal regulations (40 CFR 261). Check local, regional, state or provincial regulations for applicable requirements for disposal. Any processing, using, alteration or chemical additions to the product, as purchased, may alter the disposal requirements. Under Federal regulations, it is the generator's responsibility to determine if a waste is a hazardous waste. Empty containers may retain product residue. Do not reuse.
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**SECTION 14 - TRANSPORTATION / SHIPPING DATA**

TDG:

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Not Regulated

**CFR / DOT:**

Not Regulated

**IMDG:**

Not Regulated

**SECTION 15 - REGULATORY INFORMATION****North American Inventories:**

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

**Canadian Regulations:**

WHMIS Classification : Not Controlled

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

**Other Regulations:**

Regulatory VOC (less water and exempt solvent) : 0 g/l

**SECTION 16 - OTHER INFORMATION****HMIS Rating :**

Health	1
Flammability	1
Reactivity	0
PPE	

0 = Minimum  
 1 = Slight  
 2 = Moderate  
 3 = Serious  
 4 = Severe

**Further information:**

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

**Prepared by: Sewnauth Raghunandan****Legend**

ACGIH - American Conference of Governmental Hygienists  
 DOT - Department of Transportation  
 DSL - Domestic Substance List

OSHA - Occupational Safety and Health Administration  
 PEL - Permissible Exposure Limit  
 RCRA - Resource Conservation and Recovery Act



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EPA - Environmental Protection Agency	STEL - Short Term Exposure Limit
HMIS - Hazardous Materials Information System	TLV - Threshold Limit Value
IARC - International Agency for Research on Cancer	TSCA - Toxic Substances Control Act
MSHA - Mine Safety Health Administration	TWA - Time Weighted Average
NDSL - Non-Domestic Substance List	V - Volume
NIOSH - National Institute for Occupational Safety and Health	VOC - Volatile Organic Compound
NTP - National Toxicology Program	WHMIS - Workplace Hazardous Materials Information System