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MATERIAL SAFETY DATA SHEET

Company Name: Address: City / State / Zip: US-CHEMTREC Phone(I): US-CHEMTREC Phone(II): CAN-CANUTEC Phone: Vendor Update: Date Prepared: MSDS Number: TRUSEAL TECHNOLOGIES 23150 COMMERCE PARK BEACHWOOD / OH / 44122 (800)424–9300 (703)527–3887 (613)996–6666 8/2/2010 8/2/2010 BDS12 ; BDS14 ; BDS34 ; BDS38 ; BDS516 ; BDS58 ; BDS716 ; BDS916 ; DS6612 ; DS6614 ; DS6634 ; DS6638 ; DS66516 ; DS6658 ; DS66716 ; DS66916 ;

I. CHEMICAL PRODUCT IDENTIFICATION

Product Name: HMIS Ratings: DURALITE GRAY 1/4" 66FT.

Health: Minimal(0) Flammability: Minimal(0) Instability/Reactivity: Minimal(0)

NFPA Ratings:

Health: Minimal(0) Flammability: Minimal(0) Instability/Reactivity: Minimal(0)

II. COMPOSITION, INFORMATION ON INGREDIENTS								
	GALA.S. iblininsi ber	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50	
CARBON BLACK	1333-86-4	10 - 15	3.5 MG/M ³	3.5 MG/M ³ NONE ESTABLISHED				
Notes	Notes							
TTANIUN DIOXIDE	113463-67-7	0 – 5	10.0 MG/M ³	15.0 MG/M ³ (TOTAL DUST) ONE ESTABLISHED				
Notes	otes							
	er: THIS MATERIAL IS NOT A HEALTH HAZARD AS DEFINED UNDER 29 CFR 1910.1200. WHEN HEATED, THIS MATERIAL CAN CAUSE BURNS UPON CONTACT. IF HOT MATERIAL IS CONTACTED, DO NOT ATTEMPT REMOVAL FROM AFFECTED TISSUE. APPLY COLD WATER AND SEEK MEDICAL ATTENTION.							

III.	HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY		
Eyes:	HEATED MATERIAL CAN CAUSE BURNS. CONTACT WITH COLD MATERIAL CAN CAUSE ABRASIONS.		
Skin:	HEATED MATERIAL CAN CAUSE BURNS.		
Ingestion:	NOT LIKELY.		
Inhalation:	HEATED MATERIAL MAY EMIT VAPORS. USE ONLY IN WELL VENTIALTED AREAS.		
Medical Conditions			
Aggravated by Exposure:			
Other:	CAUTION: HEATED MATERIAL CAN CAUSE SERIOUS TISSUE BURNS. ALL		
	HAZARDOUS MATERIALS IDENTIFIED ARE ENCAPSULATED IN THE SOLID PRODUCT. CONTACT WITH THESE CHEMICALS IS NOT EXPECTED DURING		
	NORMAL USE.		
IV. FIRST AID MEASURES			
Eyes:	APPLY COLD WATER IMMEDIATELY, THEN SEEK MEDICAL ATTENTION.		

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Skin:	APPLY COLD WATER IMMEDIATELY, THEN SEEK MEDICAL ATTENTION.				
Ingestion:	NOT LIKELY.				
Inhalation:	NA				
Other:	NOTE TO PHYSICIAN: MINERAL OIL MAY AID IN THE REMOVAL OF COOLED MATERIAL FROM AFFECTED TISSUE.				
	V. FIRE FIGHTING MEASURES				
Flash Point:	N/A				
Test Method:	N/A				
Lower Flammability Limit:	N/A				
Upper Flammability Limit:	N/A				
Extinguishing Agents:	WATER FOG.				
Unusual Fire or Explosion Hazards:	N/A				
Fire Fighting Procedures:	PREVENT EXPOSURE TO SMOKE FUMES USING NFPA METHODS AND ACCEPTED FIRE FIGHTING TECHNIQUES.				
Other:	AUTOIGNITION TEMPERATURE: N/A OTHER PRECAUTIONS: NONE ESTABLISHED.				
VI. ACCIDENTAL RELEASE MEASURES					
Containment/Cleanup:	VI. ACCIDENTAL RELEASE MEASURES IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL.				
Containment/Cleanup:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO				
Containment/Cleanup: Other:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL.				
Other:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //III. EXPOSURE CONTROLS/PERSONAL PROTECTION				
Other:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS.				
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Other: Eyes:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //II. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING				
Other: Eyes: Skin:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //II. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING TYPICAL WORK CLOTHING IS ALSO RECOMMENDED.				
Other: Eyes: Skin: Respiratory:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //III. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING TYPICAL WORK CLOTHING IS ALSO RECOMMENDED. N/A. ADEQUATE GENERAL VENTILATION REQUIRED. LOCAL EXHAUST IN LIEU OF				
Other: Eyes: Skin: Respiratory: Engineering:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //III. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING TYPICAL WORK CLOTHING IS ALSO RECOMMENDED. N/A. ADEQUATE GENERAL VENTILATION REQUIRED. LOCAL EXHAUST IN LIEU OF ADEQUATE ROOM VENTILATION. FACE: NOT REQUIRED UNDER NORMAL USE CONDITIONS.				
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Other: Eyes: Skin: Respiratory: Engineering: Other: Appearance:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. VII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. /III. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING TYPICAL WORK CLOTHING IS ALSO RECOMMENDED. N/A. ADEQUATE GENERAL VENTILATION REQUIRED. LOCAL EXHAUST IN LIEU OF ADEQUATE ROOM VENTILATION. FACE: NOT REQUIRED UNDER NORMAL USE CONDITIONS. IX. PHYSICAL AND CHEMICAL PROPERTIES BLACK & SILVER SOLID				
Other: Eyes: Skin: Respiratory: Engineering: Other: Appearance: Boiling Point:	IF HEATED, ALLOW MATERIAL TO COOL. COLLECT AND TRANSFER TO APPROPRIATE CONTAINER FOR PROPER DISPOSAL. UII. HANDLING AND STORAGE STORE UNDER NORMAL WAREHOUSING CONDITIONS. //II. EXPOSURE CONTROLS/PERSONAL PROTECTION WEAR SUITABLE SAFETY EYEWEAR. PROTECT HANDS WITH HEAT AND CUT RESISTANT GLOVES, FULL COVERING TYPICAL WORK CLOTHING IS ALSO RECOMMENDED. N/A. ADEQUATE GENERAL VENTILATION REQUIRED. LOCAL EXHAUST IN LIEU OF ADEQUATE ROOM VENTILATION. FACE: NOT REQUIRED UNDER NORMAL USE CONDITIONS. IX. PHYSICAL AND CHEMICAL PROPERTIES BLACK & SILVER SOLID N/A				
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Solubility in Water:	NEGLIGIBLE					
Specific Gravity:	1.16					
Vapor Pressure:	N/A					
Physical State:	SOLID					
Volatile Content:	% VOLATILES BY WEIGHT: NIL					
Other:	MELTING POINT: >250 DEGREES F.					
X. STABILITY AND REACTIVITY						
Stability:	STABLE.					
Hazardous Polymerization: HAZARDOUS POLYMERIZATION WILL NOT OCCUR.						
Incompatible Products:	AVOID CONTACT WITH STRONG OXIDIZING AGENTS, ACIDS OR BASES.					
On a sial Hamand						
Special Hazard Information:	EYES: N/A INGESTION: N/A					
mormation:	INHALATION: N/A					
	SKIN: N/A					
	SUBCHRONIC: N/A CHRONIC: N/A					
	CHRONIC: N/A					
	XII. ECOLOGICAL INFORMATION					
Ecotoxicity:	N/A					
-						
Other:	CHEMICAL FATE: N/A					
XIII. DISPOSAL CONSIDERATIONS						
Disposal Method:	NOT REGULATED UNDER RCRA. DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.					
RCRA Class:	N/A					
Other:	EPA REPORTABLE QUANTITIES: NONE					

	XIV. TRANSPORT INFORMATION
Other:	DOT SHIPPING NAME: NOT REGULATED.

XV. REGULATORY INFORMATION TSCA Status: N/A

EPA Sara Title III Chemical NOT CONSIDERED HAZARDOUS. CONSIDERED AN ARTICLE. Listings:

Supplemental State Compliance Information:

XVI. OTHER INFORMATION

WARRANTY INFORMATION

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THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.