Product Name (as used on Label and List) Color: Grey Hound Grey and Stormy Sky Grey CREATION Date: 01-24-23



PRODUCT NAME

Ames'® Safe-T-Deck® Grey Hound and Stormy Sky Grey

OTHER MEANS OF IDENTIFICATION

END USE

MANUFACTURER

Ames Research Laboratories, Inc.
Salem, Oregon 97302
Corporate Office:
1891 16th Street SE
Salem, Oregon 97302-1436
(503) 588-3330

EMERGENCY PHONE NUMBER

Ames Research Laboratories (Inc.)
Salem, Oregon 97302-1436
(503) 588-3330

SECTION 2 – HAZARD IDENTIFICATION				
CLASSIFICATION	GHS-US Carcinogenicity - 1A: Specific Target Organ Toxicity Following Repeated Exposure – 1: Acute Toxicity, Dermal – 5: Serious Eye Damage/Eye Irritation – 2B:			
SIGNAL WORD	DANGER			
HAZARD STATEMENT	May cause cancer by inhalation Causes damage to lungs through prolonged or repeated exposure by inhalation May be harmful in contact with skin Causes eye irritation			
LABEL ELEMENTS	Signal Word: DANGER Hazard Statement — -May cause cancer by inhalation -Causes damage to lungs through prolonged or repeated exposure by inhalation -May be harmful in contact with skin -Causes eye irritation Precautionary Statements — -GENERAL: Wear protective gloves/protective clothing/eye protection/face protectionAvoid breathing dust/fume/gas/mist/vapor/sprayUse in well-ventilated areaIf hands or other body parts come in contact, wash thoroughly after handlingObtain special instruction before useDo not handle until all safety precautions have been read and understoodDo not eat, drink or smoke when using this product -Dispose of contents/container according to local, state, regional, national and international regulationsIF EXPOSED OR CONCERNED: Get medical advice/attentionIF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical attention from a physicianIF ON SKIN: Call a POISION CENTER or doctor/physician if you feel unwell.			

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PRECAUTIONARY STATEMENT(S)

GENERAL: Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapor/spray. Use in well-ventilated area. If hands or other body parts come in contact, wash thoroughly after handling. Obtain special instruction before use. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Dispose of contents/container according to local, state, regional, national and international regulations.

IF EXPOSED OR CONCERNED: Get medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical attention from a physician.

IF ON SKIN: Call a POISION CENTER or doctor/physician if you feel unwell.

HAZARDS NOT OTHERWISE CLASSIFIED

N.A.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS			
SUBSTANCE / MIXTURE	Mixture		
OTHER MEANS OF IDENTIFICATION	N.A.		
CAS # / IDENTIFIERS			
INGREDIENT NAME	% BY WEIGHT	CAS NUMBER	
Proprietary Polymer*	37-40%	Proprietary Non hazardous	
Water	25-35%	732-18-5	
Calcium Carbonate	10-12%	1317-65-3	
Crystalline Silica (Quartz)	10-12%	14808-60-7	
Titanium Dioxide	5-10 %	13463-67-7	
Coalescing Aid	0-5%	Proprietary Non hazardous	
Carbon Black	0-3%	1333-86-4	
Alcohols, C9-11 ethoxylated	0-1%	68439-46-3	

Any concentrations shown in a range are to protect trade secret confidentiality or is due to batch variation. There are no additional ingredients present, which within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

SECTION 4 - FIRST AID MEASURES			
DESCRIPTION OF NECESSARY FIRST AID MEASURES			
EYE CONTACT	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so while rinsing. If eye irritation persists: Get medical attention from a physician.		
INHALATION	Remove affected individual(s) to fresh air. Get medical attention from a physician if breathing difficulty develops.		
SKIN CONTACT	Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops. Wash contaminated clothes before reuse.		
INGESTION	If swallowed, rinse mouth thoroughly. Do not induce vomiting. Never give anything by mouth to an unconscious person. See medical attention if irritation persists or if concerned.		
MOST IMPORTANT SYMPTOMS / EFFECTS, ACUTE AND DELAYED			
EYE CONTACT	May cause eye irritation		
INHALATION	May cause respiratory tract irritation. Prolonged inhalation of respirable crystalline silica above certain concentrations may cause lung disease, including silicosis and lung cancer.		
SKIN CONTACT	Prolonged skin exposure may cause skin irritation.		
INGESTION	No hazards anticipated from swallowing small incidental amounts during use of this product.		
INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDS, IF NECESSARY			
EYE CONTACT	N/A		
INHALATION	N/A		
SKIN CONTACT	N/A		
INGESTION	N/A		

SECTION 5 - FIRE FIGHTING MEASURES

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GHS Safety Data Sheets (SDS)

EXTINGUISHING MEDIA: SUITABLE MEDIA	To extinguish combustible residues of this product, use water fog, CO2, dry chemical or chemical foam or alcohol-resistant foam.
EXTINGUISHING MEDIA: UNSUITABLE MEDIA	N/A
SPECIFIC HAZARDS ARISING FROM THE CHEMICAL	Under fire conditions, some components of this product may decompose. The smoke may contain unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to hydrocarbons, CO and dense smoke.
SPECIAL PROTECTIVE ACTIONS FOR FIRE-FIGHTERS	Keep people away. Isolate fire area and deny unnecessary entry. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers.
SPECIAL EQUIPMENT FOR FIRE- FIGHTERS	Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. If protective equipment is not available or not used, fight fire from a protected location or safe distance.

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SECTION 6 – ACCIDENTAL RELEASE MEASURES		
PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES		
FOR NON-EMGERGENCY PERSONNEL	Avoid unnecessary exposure or contact. Barricade the area to restrict access. Persons not wearing protective equipment (see Section 8) should be excluded from the area of the spill until cleanup has been completed.	
FOR EMERGENCY PERSONNEL	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.	
ENVIRONMENTAL PRECAUTIONS	Stop leak at source when it is safe to do so. Dike and contain spill. Prevent spilled material from contaminating soil or entering drains, sewers, streams or other bodies of water.	
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP		
LARGE SPILLS	Soak up product with sand or earth and remove. Repeat sorbent/sweep cycle until the spill has dried up. Collect and dispose according to local regulations. Avoid runoff into storm sewers and ditches that lead to waterways.	
SMALL SPILLS	Flush with water.	

SECTION 7 – HANDLING AND STORAGE	
PRECAUTIONS FOR SAFE HANDLING	
PROTECTIVE MEASURES	Use in a well-ventilated area. Keep out of reach of children. If user operations generate dust, fume, or mist, use ventilation to keep exposure to airborne contaminants below the respective exposure limits. Use goggles and gloves. Similar to most latex paints. Store locked up.
GENERAL HYGIENE	Practice reasonable care to avoid repeated, prolonged respiratory and skin contact. Wash hands thoroughly after handling. Do not eat, drink, smoke or use personal products when handling chemical substances.
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATABILITIES	Store at temperatures between 40°F(4.4°C) and 110°F (43.3°C). Keep container closed when not in use. PROTECT FROM FREEZING.

ACGIH TLV-TWA 0.025 mg/m ³
0.025 mg/m ³
(respirable dust)
2.5 mg/m ³ (respirable dust)
mg/m³ (respirable particulate matter)
3.0 mg/m³ (Inhalable particulate matter)
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ENGINEERING CONTROLS	Local exhaust ventilation may be necessary to control any air contaminants to within their respective exposure limits during the use of this product, However, good general ventilation should be sufficient for most conditions.
PERSONAL PROTECTIVE EQUIPMENT	Wear safety glasses with side shields or safety goggles. Wear clean, long-sleeved, body-covering clothing. Nitrile, Neoprene®, or rubber gloves should provide protection against skin contact. For most conditions, no respiratory protection should be needed; however, if material is heated or sprayed, or areas are poorly vented, wear an approved air-purifying respirator.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES		
APPEARANCE		
PHYSICAL STATE	Thick liquid	
COLOR	Tintable white, grey	
ODOR	Slight ammonia odor	
ODOR THRESHOLD	N/A	
pH	8.5-9.5	
MELTING POINT	N/A	
BOILING POINT	212° F (100° C)	
FREEZING POINT	32° F (0° C)	
FLASH POINT	>200°C	
EVAPORATION RATE	N/A	
FLAMMABILITY (SOLID, GAS)	N/A	
UPPER / LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	N.A.	
VAPOR PRESSURE	N/A	
VAPOR DENSITY	N/A	
RELATIVE DENSITY	N/A	
SOLUBILITY(IES)	Product is sold as dilutable. Miscible.	
PARTITION COEFFICIENT: N-OCTANOL / WATER	N/A	
AUTO-IGNITION TEMPERATURE	N.A.	
DECOMPOSITION TEMPERATURE	> 350.6° F (177° C)	
VISCOSITY	8500-7500 cps	
SPECIFIC GRAVITY	1.15 – 1.20	

SECTION 10 - STABILITY AND REACTIVITY			
REACTIVITY	This product is not reactive under normal conditions.		
CHEMICAL STABILITY	This product is stable under normal storage conditions and during its intended use.		
POSSIBILITY OF HAZARDOUS REACTION	Will not occur under normal conditions.		
CONDITIONS TO AVOID	Avoid freezing temperatures (less than 32° F or 0° C). Long term exposure to elevated		
	temperatures.		
INCOMPATIBLE MATERIALS	Oxidizing material		
HAZARDOUS DECOMPOSITION PRODUCTS	Hazardous decomposition products depend upon temperature, air supply and the presence of other materials. Thermal decomposition may produce various hydrocarbons and irritating, acrid vapors.		

SECTION 11 – TOXICOLOGICAL INFORMATION	
INFORMATION ON TOXICOLOGICAL EFFECTS	
ACUTE TOXICITY	May cause slight transient (temporary) eye irritation. Corneal injury unlikely. Short
	single exposure not likely to cause significant skin irritation. Prolonged and repeated
	exposure may cause slight skin irritation. Material may stick to skin causing irritation
	upon removal. A single, prolonged exposure is not likely to result in the material being

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GHS Safety Data Sheets (SDS)

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Calcium Carbonate >5000 mg/kg N/A N/A	Titanium Dioxide	10000 mg/kg	N/A	N/A	
	Calcium Carbonate	>5000 mg/kg	N/A	N/A	

Product Name (as used on Label and List) Color: Grey Hound Grey and Stormy Sky Grey CREATION Date: 01-24-23



GHS Safety Data Sheets (SDS)

Carbon Black	>15400 mg/kg	N/A	N/A
Alcohols C9-11 ethoxylated	1400 mg/kg	N/A	N/A

SECTION 12 – ECOLOGICAL INFORMATION			
TOXICITY	Relatively non-toxic to the environment.		
PERSISTENCE AND DEGARDABILITY	The polymeric component is not expected to biodegrade.		
BIOACCUMULATIVE POTENTIAL	N/A		
MOBILITY IN SOIL	Not expected due to the product's high molecular weight.		
OTHER ADVERSE EFFECTS	N/A		

SECTION 13 – DISPOSAL CONSIDERATIONS			
DISPOSAL CONSIDERATIONS	Do not dump into any sewers, on the ground, or into any body of water. All disposal methods must be in compliance with all Federal/State/Provincial and local laws and regulations. Waste characterizations and compliance with applicable laws are solely the responsibility of the waste generator.		

Department of Transportation (DOT) - US			This product is not regulated by the DOT.			
Transportation of Dangerous Goods (TDG) - Canada			This product is not regulated by the TDG.			
	DOT		TDG	Mexico	IMDG	IATA
	Classificat	tion	Classification	Classification		
UN NUMBER	Not regula	ted.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN PROPER NAME	-		-	-	-	-
PACKING GROUP	-		-	-	-	-
TRANSPORT HAZARD CLASS(ES)	-		-	-	-	-
ENVIRONMENTAL HAZARDS	No.		No.	No.	No.	No.
ADDITIONAL INFORMATION	Specia Provisio Not Applica	ns	Special Provisions Not	Special Provisions Not Applicable	Emergency Schedules (Ems)	Special Provisions Not Applicable
			Applicable		Not Applicable	
etc.), does not indicate packaging must be revergulations is the sole and unloading dangered.		esence of a shipping des that the product is packa ewed for suitability prior esponsibility of the perso	cription for a particular iged suitably for the mo to shipment, and comp on offering the product for all of the risks deri	mode of transport (sea, air,		
TRANSPORT IN BULK ACCORDING 173/78 AND THE IBC CODE	TO ANNEX II	OF N	MARPOL II	N.A		
PROPER SHIPPING NAME			N.A			
SHIP TYPE		N.A				
POLLUTION CATEGORY			N.A			

SECTION 15 – REGULATORY INFORMATION			
U.S. FEDERAL REGULATION			
OSHA	Test data not available to classify the mixture as hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)		
CERCLA – SARA HAZARD CATEGORY	This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following category: None.		
SARA SECTION 313	This product does not contain toxic chemical(s) at or above the de minimus concentrations subject to the reporting requirements of section 313 of Title III Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372.		
TOXIC SUBSTANCES CONTROL ACT	Crystalline silica (quartz) appears on the EPA TSCA inventory under the CAS No. 14808-60-7.		

Obsolete 1 day after Page 6 of 8 8.2-SSDGY 01-24-23

Product Name (as used on Label and List) Color: Grey Hound Grey and Stormy Sky Grey CREATION Date: 01-24-23



GHS Safety Data Sheets (SDS)

CALIFORNIA PROP. 65 Crystalline silica (airborne particles of respirable size) is classified as a substance known to the State of California to be a carcinogen. OTHER STATES Hawaii - Occupational Exposure Limits - TWAs Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs) Idaho - Occupational Exposure Limits - Mineral Dusts Illinois - Toxic Air Contaminant Carcinogens Maine - Chemicals of High Concern Massachusetts - Right To Know List Michigan - Occupational Exposure Limits - TWAs Minnesota - Chemicals of High Concern Minnesota - Hazardous Substance List Minnesota - Permissible Exposure Limits - TWAs New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual New Jersey - Right to Know Hazardous Substance List New Jersey - Special Health Hazards Substances List Oregon - Permissible Exposure Limits - Mineral Dusts Pennsylvania - RTK (Right to Know) List Tennessee - Occupational Exposure Limits - TWAs Texas - Effects Screening Levels - Long Term Texas - Effects Screening Levels - Short Term Vermont - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - TWAs Texas - Effects Screening Levels - STELs Washington - Permissible Exposure Limits - TWAs STELs Washingto		GIIS Salety Batta Sheets (SBS)		
OTHER STATES Hawaii - Occupational Exposure Limits - TWAs Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs) Idaho - Occupational Exposure Limits - Mineral Dusts Illinois - Toxic Air Contaminant Carcinogens Maine - Chemicals of High Concern Massachusetts - Right To Know List Michigan - Occupational Exposure Limits - TWAs Minnesota - Chemicals of High Concern Minnesota - Hazardous Substance List Minnesota - Permissible Exposure Limits - TWAs New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual New Jersey - Right to Know Hazardous Substance List New Jersey - Special Health Hazards Substances List Oregon - Permissible Exposure Limits - Mineral Dusts Pennsylvania - RTK (Right to Know) List Tennessee - Occupational Exposure Limits - TWAs Texas - Effects Screening Levels - Long Term Texas - Effects Screening Levels - Short Term Vermont - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - STELs Washington - Permissible Exposure Limits - TWAs INTERNATIONAL REGULATIONS CANADIAN DSL Crystalline silica is on the Canadian DSL.	CALIFORNIA PROP. 65			
Acceptable Ambient Concentrations Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs) Idaho - Occupational Exposure Limits - Mineral Dusts Illinois - Toxic Air Contaminant Carcinogens Maine - Chemicals of High Concern Massachusetts - Right To Know List Michigan - Occupational Exposure Limits - TWAs Minnesota - Chemicals of High Concern Minnesota - Hazardous Substance List Minnesota - Permissible Exposure Limits - TWAs New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual New Jersey - Right to Know Hazardous Substance List New Jersey - Special Health Hazards Substances List Oregon - Permissible Exposure Limits - Mineral Dusts Pennsylvania - RTK (Right to Know) List Tennessee - Occupational Exposure Limits - TWAs Texas - Effects Screening Levels - Long Term Texas - Effects Screening Levels - Short Term Vermont - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - STELs Washington - Permissible Exposure Limits - TWAs INTERNATIONAL REGULATIONS CANADIAN DSL Crystalline silica is on the Canadian DSL.		State of California to be a carcinogen.		
INTERNATIONAL REGULATIONS CANADIAN DSL Crystalline silica is on the Canadian DSL.	OTHER STATES	Acceptable Ambient Concentrations Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs) Idaho - Occupational Exposure Limits - Mineral Dusts Illinois - Toxic Air Contaminant Carcinogens Maine - Chemicals of High Concern Massachusetts - Right To Know List Michigan - Occupational Exposure Limits - TWAs Minnesota - Chemicals of High Concern Minnesota - Hazardous Substance List Minnesota - Permissible Exposure Limits - TWAs New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual New Jersey - Right to Know Hazardous Substance List New Jersey - Special Health Hazards Substances List Oregon - Permissible Exposure Limits - Mineral Dusts Pennsylvania - RTK (Right to Know) List Tennessee - Occupational Exposure Limits - TWAs Texas - Effects Screening Levels - Long Term Texas - Effects Screening Levels - Short Term Vermont - Permissible Exposure Limits - TWAs Washington - Permissible Exposure Limits - STELs Washington - Permissible		
CANADIAN DSL Crystalline silica is on the Canadian DSL.	INTERNATIONAL REGULATIONS			
CANADIAN WHMIS CLASS Crystalline Silica - D2A		Crystalline silica is on the Canadian DSL.		
	CANADIAN WHMIS CLASS	Crystalline Silica - D2A		

SECTION 16 - OTHER INFORMATIO	N			
HMIS RATINGS	HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION
	1	0	0	В

EUROPEAN PRECAUTIONARY PICTOGRAMS General:





If spraying or in poorly ventilated area:













PREVIOUS SDS REVISION DATE	07-22-2022
REASON FOR REVISION	N/A
VOLATILE ORGANIC COMPOUNDS (VOC'S)	< 25 grams/liter
LEGEND	N.A. – Not Applicable, N.E. – Not Established, N.D. – Not Determined
ABBREVIATIONS USED	N/A – Information or data not available, NTP – National Toxicological Program, IARC – International Agency for Research on Cancer, NIOSH – National Institute of Occupational Safety and Health, PEL – Permissible Exposure Limit (8-hour TWA OSHA), TLV – Threshold Limit Value (8-Hour TWA ACGIH), STEL – Short Term Exposure Limit (15 min. TWA OSHA), C – Ceiling Value
NOTICE TO READER	It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given, the information presented here applies only to the product as shipped. The addition of a material can change the composition, hazards and risks of the product. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that their activities comply with all country,

Product Name (as used on Label and List) Color: Grey Hound Grey and Stormy Sky Grey CREATION Date: 01-24-23



GIIS Safety Bata Sheets (SBS)
federal, state, provincial or local laws. The conditions for use of the product are not under
the control of the manufacturer; the customer/buyer/user is responsible to determine the
conditions necessary for the safe use of this product. Due to the proliferation of sources for
information such as manufacturer-specific SDS, the manufacturer cannot be responsible
for the SDS's obtained from any other source.
Note: This information must be included in all SDS that are copied and distributed for this
material.

END OF SAFETY DATA SHEET

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