

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	BEAR
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2122
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Non Melt Bentonite Grease
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2122.09
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2022-10-28
		REPLACES VERSION DATED:	2015-06-01 <i>and all prior versions</i>

SECTION 2: HAZARDS IDENTIFICATION

GHS classification	Not classified.
Label elements	Not a hazardous substance or mixture.
Other hazards which do not result in classification	High pressure injection under skin is a medical emergency.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This material is defined as a nonhazardous semi-synthetic grease.

SECTION 4: FIRST AID MEASURES

General	Do not leave the victim unattended.
Inhalation	Remove person to fresh air. If signs/symptoms continue, get medical attention. No symptoms expected.
Skin contact	In case of contact, immediately flush skin with soap and plenty of water. Take off contaminated clothing and shoes immediately. Get medical attention if irritation symptoms occur. Wash contaminated clothing before re-use. High pressure injection under skin requires immediate medical attention.
Eye contact	Remove contact lenses. Immediately flush eyes with running water for at least 5 minutes, keeping eyelids open. Get medical attention if redness or irritation persists.
Ingestion	Wash out mouth with water. Do not induce vomiting. Get medical attention if nausea or stomach pains occur.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry chemical, CO ₂ , water spray (fog) or foam. Do not use water jet.
Hazardous combustion products	Carbon dioxide (CO ₂), Carbon monoxide, products of incomplete hydrocarbon combustion.
Specific extinguishing methods	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Protective equipment for firefighters	Wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Wear appropriate personal protective equipment. Ensure adequate ventilation. Refer to protective measures listed in sections 7 and 8.
Environmental precautions	Prevent further leakage or spillage. Clean contaminated floors and objects thoroughly while observing environmental regulations.
Methods and materials for containment and cleaning up	If small amount, clean residue with soap and water. Otherwise use suitable oil absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up or vacuum up spillage and collect in suitable container for disposal in accordance with all regulations. Keep product out of sewers and watercourses. Advise authorities if large amounts of product enters waterways or extensive land areas.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Wash thoroughly after handling. Follow good hygiene and housekeeping practices.
Conditions for safe storage	Store in cool dry area in original or equivalent container in accordance with all regulations. Do not expose to extreme heat or flame. Store below 149°F (65°C).
Materials to avoid	Strong oxidizers and acids.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls	Use with adequate ventilation.
Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection remarks	Use protective gloves if prolonged or repeated contact is unavoidable.
Eye/Face protection	Safety glasses. Ensure eye bath is available.
Skin/body protection	No additional protection required beyond normal industrial attire.
Hygiene measures	General industrial hygiene practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	
Physical state	Semi-solid
Color	Red
Odor	Mild
Odor Threshold	Not available
Boiling point	Not applicable
pH	Not applicable
Flash point	450°F (232°C) (Cleveland open cup)
Lower and upper flammability limits	Not applicable
Vapor pressure	Not available
Relative Vapor density	Not available
Density	0.9 g/cm ³
Water solubility	Insoluble in water, soluble in alcohols and petroleum distillates
Partition coefficient:n-octanol/water	Not available
Auto-ignition temperature	Not determined
Thermal decomposition	Not available
Viscosity	Cone penetration (ASTM D217) 310-340
Electrical conductivity	Though no data available, this material is not expected to be a static accumulator.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	Stable under recommended storage conditions.
Conditions to avoid	Extreme heat.
Incompatible materials	Strong oxidizers.
Hazardous decomposition products	Carbon monoxide, carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity	No data available.
Skin Irritation/Corrosion	No data available.
Serious eye damage/irritation	May cause mild redness and discomfort on contact with eyes.
Respiratory/skin sensitization	No data available.
Germ cell mutagenicity	No data available.
Carcinogenicity	Not classifiable as carcinogenic.
Reproductive toxicity	No data available.

STOT-single exposure	No data available.
STOT-repeated exposure	May remove oils from skin with repeated or prolonged exposure
Aspiration toxicity	No data available.
Further information	No data available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	No ingredients reported to be dangerous for the environment.
Persistence and degradability	Not readily biodegradable
Bioaccumulative potential	Potential is expected to be low
Mobility in soil	No data available.
Other adverse effects	No data available.
Additional ecological information	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal methods	Generation of waste should be avoided or minimized where possible. Empty containers may contain residue. Dispose of non-recyclable material via licensed waste disposal operator. Dispose of in accordance with local regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: TRANSPORT INFORMATION

US DOT	49 CFR (USA)-Not regulated as dangerous goods or hazardous material.
IMDG Vessel	Not regulated as dangerous goods or hazardous material.
IATA (Cargo Air)	Not regulated as dangerous goods or hazardous material.
IATA (Passenger Air)	Not regulated as dangerous goods or hazardous material.
TDG (Canada)	Not regulated as dangerous goods or hazardous material.

SECTION 15: REGULATORY INFORMATION

CERCLA Reportable Quantity	No ingredients in this product are subject to the reporting requirements of CERCLA.
SARA 304	This material does not contain any components with a section 304 EHS RQ.
SARA 311/312	No SARA Hazards.
SARA 302	No ingredients in this product are subject to the reporting requirements of SARA Section 302.
SARA 313	No ingredients in this product are subject to the reporting requirements of SARA Section 313.
California Prop 65	This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.
TSCA	All ingredients listed or exempt.
Europe Inventory (EINECS)	All ingredients listed or exempt.
Canadian DSL	All ingredients listed or exempt.
Australia Inventory (AICS)	All ingredients listed or exempt.
New Zealand inventory of Chemicals (NZIoC)	All ingredients listed or exempt.
Philippines Inventory (PICCS)	All ingredients listed or exempt.
China Inventory (IECSC)	All ingredients listed or exempt.

SECTION 16: OTHER INFORMATION

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS