

	<u>BECCA SYNFLUSH</u>		Safety Data Sheet
	Date Revised: 12/8/15	Date Issued: 12/8/15	

SECTION 1 – PRODUCT AND COMPANY INFORMATION

PRODUCT NAME:
BECCA Thermic Oil – Petroleum

GENERAL USE:
Used to breakdown sludge build up

MANUFACTURER NAME:
BECCA Inc.

ADDRESS:
2010 Cobb Intl Blvd Suite H
Kennesaw, GA 30152

EMERGENCY NUMBER:
1-800-255-3924 (Chem-Tel 24 hr)

TELEPHONE NUMBER FOR INFORMATION:
1-800-655-5649

SECTION 2 – HAZARDS INFORMATION

Emergency Overview	
OSHA HAZARDS	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)
TARGET ORGANS	None
GHS CLASSIFICATION	None

Label Elements	
POTENTIAL HEALTH EFFECTS: Eye Contact: Skin Contact: Inhalation: Ingestion: Chronic Hazards:	<p>Rinse cautiously with water for several minutes.</p> <p>Gently wash with soap and water</p> <p>Move to fresh air. If unconscious place in recovery position and seek medical advice. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. Remove from further exposure. Immediately call a doctor.</p> <p>Do Not induce vomiting. Get immediate medical advice/attention</p> <p>Prolonged or repeated contact may dry skin and cause irritation Coughing and irritation of respiratory tract</p>

Symptoms of Exposure:		
GHS LABEL ELEMENTS		
Pictogram: None		
Signal Word:	None	
Hazard Statement: None		
Precautionary Statement:	None	
HMIS CLASSIFICATION		
Health Hazard:	0	
Flammability:	1	
Physical Hazards:	0	
NFPA HAZARD RATING		
Health (Blue)	0	
Flammable (Red)	1	
Reactivity (Yellow)	0	

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Name:</u>	<u>CAS Number</u>	<u>%</u>
bis(tridecyl) adipate	16958-92-2	100

SECTION 4 – FIRST AID MEASURES

INGESTION:	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
SKIN CONTACT:	Wash skin thoroughly with soap and water or use recognized skin cleanser. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
INHALATION:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. Immediately flush eyes with plenty of water for at least 15 minutes.

EYE CONTACT:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention.
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SECTION 5 – FIRE-FIGHTING MEASURES

FIRE EXTINGUISHING MEDIA:	For small fires use carbon dioxide, dry chemical or foam. For large fires use alcohol-type foam, universal type foam or water fog.
SPECIAL FIRE FIGHTING PROCEDURES:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Decomposition products may include the following materials: carbon dioxide carbon monoxide
FLAMMABLE LIMITS:	Not applicable.
FLASH POINT:	Not applicable

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRE-CAUTIONS:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment
ENVIRONMENTAL PRE-CAUTIONS:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
METHODS & MATERIALS FOR CLEAN-UP:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

SECTION 7 – HANDLING AND STORAGE

PRE-CAUTIONS FOR SAFE HANDLING:	Do not breathe vapors. Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations.
CONDITIONS FOR SAFE STORAGE:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination
INCOMPATIBLE PRODUCTS:	None

SECTION 8 – PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
HAND PROTECTION:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary
EYE PROTECTION:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields
SKIN & BODY PROTECTION:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
OTHER PROTECTIVE EQUIPMENT:	None
PERSONAL HYGIENE:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
ENGINEERING CONTROL:	Not applicable

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Form Color	Liquid. [Oily liquid.] Straw yellow
SAFETY DATA: PH Specific Gravity Melting Point Boiling Point Flash Point Flammability Ignition Temperature Auto-ignition Temp Explosion Limit Relative Density Vapor Pressure Vapor Density Solubility Odor Odor Threshold Evaporation Rate Viscosity	No Data Available No Data Available Pour point: -54°C (-65.2°F) >316°C (>600.8°F) Closed cup: 220°C (428°F) Open cup: 243°C (469.4°F) Non- Flammable Not Determined 282°C (539.6°F) Not Determined Not Available Not Determined >2 [Air = 1] Water insoluble Insoluble in the following materials: cold water and hot water. Mineral oil. [Slight Not Available <0.01 (butyl acetate = 1) Kinematic (40°C (104°F)): 0.268 cm ² /s (26.8 cSt)

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Stable.
POSSIBILITY OF HAZARDOUS REACTIONS:	Under normal conditions of storage and use, hazardous reactions will not occur..
CONDITIONS TO AVOID:	Keep away from heat, sparks and flame.
MATERIALS TO AVOID:	Reactive or incompatible with the following materials: oxidizing materials
HAZARDOUS DECOMPOSITION PRODUCTS:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 – TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Oral Inhalation Dermal Other	LD50 Oral-rat- > 5g/kg No Data Available LD50 Dermal –rabbit- > 16g/kg No Data Available
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SKIN IRRITATION:	Defatting to the skin. May cause skin dryness and irritation
EYE IRRITATION:	No known significant effects or critical hazards.
RESPIRATORY:	No known significant effects or critical hazards
CARCINOGENICITY:	No known significant effects or critical hazards.

SECTION 12 – ECOLOGICAL INFORMATION

TOXICITY:	No known Toxicity
PERSISTANCE AND DEGRADABILITY:	No Data Available.
BIOCUUMULATION:	No Data Available
MOBILITY IN SOIL:	Not Available

SECTION 13 – WASTE DISPOSAL CONSIDERATION

CLASSIFICATION:	Not a RCRA Hazardous Waste
DISPOSAL METHOD:	The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14 – TRANSPORT INFORMATION

PROPER SHIPPING NAME:	Not a RCRA Hazardous Waste
IATA HAZARD CLASS/PACKAGING GROUP:	Not Regulated
DOT HAZARD CLASS/PACKAGING GROUP:	Not Regulated
DANGEROUS GOODS CODE:	Not Regulated

UN/NA IDENTIFICATION NUMBER:	None
UN TDG CLASS/PACKAGING GROUP:	Not Regulated
LABEL:	None
HAZARD IDENTIFICATION NUMBER (HIN):	None

SECTION 15 – REGULATORY INFORMATION

UNITED STATES:	
OSHA:	Not hazardous per 29 CFR 1910.1200(d)
SARA 302:	This product is not regulated under SARA Title III, Section 302
SARA 311/3112:	Immediate (acute) health hazard. Bis(tridecyl) adipate
SARA 313:	This product is not regulated under SARA Title III, Section 313
CALIFORNIA PROP 65:	This material does not contain any chemicals known to the state of California to cause cancer, birth defects, or any other reproductive harm.
CANADA:	
DSL/NDSL:	(Canadian Domestic Substances List / Non-Domestic Substance List): Components of this product identified by CAS number are not listed on the DSL or NDSL, or are otherwise in compliance with the New Substances Notifications (NSN) regulations.
CPR (Canadian Controlled Products Regulations):	This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

SECTION 16 – OTHER INFORMATION

Not Available