

**SAFETY DATA SHEET**
Brake Kleen**Section 1: PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	Brake Kleen	Phone Number:	(910)738-1166
Product Use:	Cleaner - Brakes	D.O.T. Emergency Phone:	Chem-Tel (800)255-3924
Company Identification:	image supply, Inc.	Date of Preparation:	February 28, 2017
	P.O. Box 1108	Revision Date:	February 28, 2017 Rev. No.1
	Lumberton, NC 28360		

Section 2: HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW****DANGER****Precautionary Statement – Prevention**

Wear personal protective equipment as required.
Wash thoroughly after handling.
Do not breathe dust or mist.

Precautionary statement - Storage

Store locked up.

Precautionary Statement – Response

Target Organ:	Skin, eyes, respiratory system
IF ON SKIN:	Remove/Take off immediately all contaminated clothing. Rinse skin with Water
IF IN EYES:	Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing
IF SWALLOWED:	Rinse mouth. Do NOT induce vomiting.
IF INHALED:	Remove to fresh air and deep at rest in a position comfortable for breathing.

Precautionary Statement – Disposal

Dispose of contents/container in accordance with local and national regulations.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

CAS NUMBER	CHEMICAL NAME	% BY WGHT.	TWA-OSHA	TWA-ACGIH
110-54-3	N-HEXANE	<1	50ppm	50ppm
67-64-1	ACITONE	<1	750ppm /	1500ppm

This product does not contain carcinogens: (NTP, IARC, OSHA) VOC COMPLIANT

Section 4: FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for 15 -20 minutes, seek medical attention.
Skin Contact:	Immediately flush skin with lots of running water for at least 30 minutes. Remove contaminated clothing and shoes. Wash before reuse.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
Ingestion:	Seek medical attention immediately. Do not induce vomiting. If victim is alert, give lots of water or milk. do not give anything by mouth to an unconscious or convulsing person.

Section 5: FIRE FIGHTING MEASURES**HIGHLY FLAMMABLE LIQUID AND VAPOR.**

Flash Point:	-8 ° F T.C.C.
Extinguishing Media:	Regular foam, waterfog, carbon dioxide or dry chemicals.
Protection of Firefighters:	Clear fire area of unprotected personnel. Do not enter confined fire area without full bunker gear, including a positive pressure mode breathing apparatus. Cool fire exposed containers with waterfog.
Unusual Fire & Explosion Hazards:	Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights and other flames in locations distant from the material handling point.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Use personal protection recommended in Section 8. Isolate the hazard area and Deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition.
------------------------------	---

Environmental Precautions:	Absorb spill with inert material (e.g. dry sand, earth). Prevent runoff from entering drains, sewers or other bodies of water.
Methods for Containment:	Eliminate all ignition sources. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.
Waste Disposal Method:	Dispose of in accordance with state or local regulations

Section 7: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- Keep away from heat, sparks and open flames. GROUND ALL CONTAINERS DURING TRANSFER
- Do not store under freezing conditions or above 120 degrees F.
- Protect from physical damage and keep tightly closed.
- Do not store near acids or acidic materials and oxidizers.
- Containers mark UN 2370

MAINTENANCE PRECAUTIONS:

When working with HIGHLY FLAMMABLE material **electrically ground all equipment** and use only non-sparking tools.

OTHER PRECAUTIONS:

- Containers, even those that have been emptied will retain product residue and vapors. Always obey hazard warnings.
- *****Always ground metal containers while pouring this product!*****
- Avoid dropping full containers, they may burst, and cause spills.

EYE, FACE, AND BODY PROTECTION SHOULD ALWAYS BE WORN WHEN HANDLING OR USING THIS PRODUCT.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.
Personal Protective Equipment:	
Eye/Face Protection:	Eye wash fountain and safety shower should be accessible. Wear safety glasses or goggles and face shield. Remove contact lenses.
Hand Protection:	Wear - resistant gloves such as nitrile rubber, PVC, etc.
Skin and Body Protection:	To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene), clothing and boots.
Respiratory Protection:	An appropriate NIOSH hydrocarbon canister or respirator for organic is advised for proper environmental control.
General Hygiene Consideration:	Avoid contact with eyes, skin and clothing. Avoid inhalation of product vapors. Wash thoroughly after handling and before eating, drinking or smoking. Remove contaminated clothing promptly and wash thoroughly before reused.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >150 ° F	Spec. Gravity: (Water=1): 0.6603 (Hexane Portion of mixture)
Melting Point: N/A	Evaporation Rate (Butyl Acetate=1): 15.8
Vapor Density [Air=1]: 3.0	Solubility in Water: Insoluble
Percent Volatile by Volume: >85.00	Flammable limits: LEL=1.1% UEL=7.5%
Appearance and Odor: Thin blue liquid with a solvent odor	

Section 10: STABILITY AND REACTIVITY

Stability:	Stable under normal storage conditions.
Conditions of Reactivity:	Heat. Incompatible materials.
Incompatible Materials:	Do not store near acids or acidic materials and oxidizers.
Hazardous Polymerization::	Will not occur

Section 11: TOXICOLOGY INFORMATION

EFFECTS OF ACUTE EXPOSURE

Eye:	Direct Contact of product with eyes can cause severe irritation and damage.
Skin:	Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.
Ingestion:	Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. *Chronic*
Inhalation:	Product spray mist or fog may cause irritation to nose, throat and lungs if adequate ventilation is not employed..

Section 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: N/A

ECOTOXICOLOGICAL INFORMATION: N/A

Section 13: DISPOSAL CONSIDERATIONS

Disposal Instructions:
Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: TRANSPORTATION INFORMATION**DOT Classification:**

Flammable Liquid, n.o.s., (contains N-Hexane and Acetone) UN1993, 3, II

Section 15: REGULATORY INFORMATION**OSHA HAZARD COMMUNICATION STANDARD:**

Unless otherwise specified in Section 3 of this document, this product is not and does not contain any "Hazardous Chemicals", as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Section 16: OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy and 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 they are the only hazards that exist.