

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Paslode Degreaser Cleaner (Buildex Part No. 2762910)
PRODUCT CODE: 09027-2G H M I S CODES: H F
PREPARED FOR: Paslode 1 4

SECTION I – MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Hydrosol, Inc.
ADDRESS: 8407 S. 77th Avenue
Bridgeview, IL 60455

EMERGENCY PHONE: 708-598-7100 DATE PRINTED: 09/15/97
INFORMATION PHONE: 708-598-7100 NAME OF PREPARER: ESP

SECTION II – HAZARDOUS INGREDIENTS / SARA III INFORMATION

<u>REPORTABLE COMPONENTS</u>	<u>CAS NUMBER</u>	<u>VAPOR PRESSURE</u> mm Hg @ TEMP		<u>WEIGHT</u> <u>PERCENT</u>
HEPTANE OSHA PEL: 400 PPM, ACGIN TLV: 400 PPM	142-82-5	40	2	7
CARBON DIOXIDE OSHA PEL: 10000 PPM, ACGIH TLV: 5000 PPM	124-38-9	38650	60	4

*** No toxic chemical(s) subject to the reporting requirement of section 313 of Title III and of 40 CFR 372 are present ***

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING RANGE: 208 deg F SPECIFICA GRAVITY (H₂O=1): 0.70
VAPOR DENSITY: Heavier than air EVAPORATION RATE: Slower than ether
SOLUBILITY IN WATER: Nil
APPEARANCE AND ODOR: Aerosol product

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 18° METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME:
LOWER: 2
UPPER: 7
EXTINGUISHING MEDIA: Foam, CO₂, dry chemical, water fog
SPECIAL FIREFIGHTING PROCEDURES: Water spray may be ineffective. Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. If water is

used, fog nozzles preferred. Wear goggles and self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents, vapor accumulation can flash or explode if ignited,. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention.

SECTION V – REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Application to hot surfaces. Storage above 120°F.
Exposure to open flame.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: May produce fumes when heated to decomposition.
Fumes may contain carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI – HEALTH HAZARD DATA

INHALATION HEALTH RISK AND SYMPTOMS OF EXPOSURE:

Respiratory irritation, headache, nausea, fatigue, drowsiness, impaired coordination.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SKIN: Contact may dry the skin; prolonged contact may cause moderate irritation.

EYES: Liquid or vapor can cause moderate to severe irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Not easily absorbed, solvent, action can dry the skin causing the skin to crack, leading to dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Not a likely route of exposure. If swallowed, do not induce vomiting, seek immediate medical advice and/or attention.

HEALTH HAZARDS (ACUTE AND CHRONIC):

ACUTE: Eye irritant, possible skin irritant.
CHRONIC: None known

CARCINOGENICITY:

NTP CARCINOGEN: No
IARC MONOGRAPHS: No
OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION:	Remove to fresh air, administer oxygen if needed, apply artificial respiration if breathing has stopped. Get medical attention
SKIN:	Wipe off with towel. Wash with soap and water. Get medical attention if irritation persists.
EYES:	Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Avoid breathing vapors, ventilate area, remove all sources of ignition, clean up area absorbent material and place in closed containers for disposal.

WASTE DISPOSAL METHOD:

Dispose of in accordance with local, state, and federal regulations, before attempting clean up, refer to other sections of this for hazard caution information.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store and use in cool, dry, well-ventilated areas, do not store above 120 deg F. Do not puncture or incinerate (burn) cans. Do not stick pin, nail or any other sharp object into opening on top of can. Do not spray in eyes. Do not take internally. See product for additional information.

OTHER PRECAUTIONS:

Small, pressurized containers of flammable products may be store in areas suitable for ordinary combustibles with respect to construction, drainage, control of ignition sources, and ventilation except that they should not be stored in basements.

SECTION VIII – CONTROL MEASURE

RESPIRATORY PROTECTION:

None under normal use, avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use approved air line type respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

VENTILATION:

Sufficient to prevent inhalation of solvent vapors, general dilution and/or local exhaust ventilation in volume or pattern to keep PEL/TLV of most hazardous ingredient below acceptable limit and well below stated limit.

PROTECTIVE GLOVES:

None under normal use. Solvent resistant required for prolonged or repeated contact.

EYE PROTECTION:

None under normal use; however, use of safety glasses with splash guards or full face shield is recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

None under normal use. However, use of solvent resistant aprons or other clothing is recommended.

WORK/HYGIENIC PRACTICES:

Eye washes and safety showers in the workplace are recommended.