SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Company Information	KALO, Inc., 13200 Metcalf Ave., Ste. 250, Overland Park, KS 66213
Phone Numbers	1-800-255-5196 / 1-913-491-9146 FAX
Website	www.kalo.com
Product Identity	**CHECK-POINT**
Reference/Item Number	CP20
Intended Use	See technical data sheet.
Application Method	See technical data sheet.
24 HOUR EMERGENCY NUMBER/CHEMTREC (USA)	1-800-424-9300
POISON CONTROL CENTER (USA)	1-800-222-1212

SECTION 2: HAZARDS IDENTIFICATION

HAZARD COMMUNICATION STANDARD (HCS) PICTOGRAM(S) AND SIGNAL WORD(S)

WARNING

Eye Irritant 2A:	H319: Causes serious eye irritation.
Skin Irritant 2:	H315: Causes skin irritation.
Acute Tox Oral 5:	H303: May be harmful if swallowed.
Prevention:	P280: Wear protective gloves and eye/face protection. P264: Wash thoroughly after handling. P270: Do not eat, drink or smoke when using this product.
Response:	P301+312: IF SWALLOWED: Call a poison center or doctor/physician if you feel unwell. P330: Rinse mouth. P302+352: IF ON SKIN: Wash with plenty of soap and water. P332+313: If skin irritation occurs, get medical advice/attention. P362+364: Take off contaminated clothing and wash before reuse. P305+351+338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. P337+313: If eye irritation persists, get medical advice/attention.
Storage:	P402: Store in a dry place.
Disposal:	P501: Dispose of contents/bag in accordance with local/national regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product is labeled with the following GHS classifications, as it contains substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations. This product is a proprietary blend and the ingredients and mixture percentages are being withheld as confidential business information.

Ingredient/Chemical Designations:	Proprietary
CAS No:	Proprietary

SECTION 4: FIRST AID MEASURES

	[DESCRIPTIONS]
General:	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation:	Remove to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes:	Irrigate copiously with clean fresh water for at least 10 minutes, holding the eyelids apart and seek medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion:	Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon advice of a physician.
	[MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED]
Overview:	No adverse symptoms or effects anticipated under normal handling conditions. See Section 2 for further details.
Eyes:	Overexposure causes excessive watering, redness and stinging.
Skin:	Overexposure may cause itching and redness similar to a rash.
Ingestion:	Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing Media:	Water spray, foam, dry chemical, carbon dioxide (CO2).
Special Procedures:	Wear self-contained breathing apparatus when fighting a fire.
Advice For Firefighters:	Evacuate area. Prevent contamination from run-off of adjacent areas, streams, drinking water and sewers. Do not flush down sewers or other drainage systems. Exposed firefighters must wear standard protective equipment and in enclosed areas self-contained breathing apparatus. Use water-spray to cool fire-exposed surfaces and personnel.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Precautions/Procedures:	Keep all sources of ignition away from spill/release. In case of a major spill or spillage in a confined space evacuate the area and check vapor levels.
Environmental Precautions:	Do not allow spills to enter drains or water courses.
Spill and Clean-Up:	Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material then shoveled into recovery drums.

SECTION 7: HANDLING AND STORAGE

Precautions For Safe Handling:	Do not get in eyes, on skin, or on clothing. Do not breathe vapors or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and wash before reuse. Destroy contaminated belts and shoes and other items that cannot be decontaminated. See Section 2 for further details.
Conditions For Safe Storage:	Store in tightly closed bags in dry, well-ventilated area, away from excessive heat and incompatibles. See Section 2 for further details.
Incompatible or Segregation:	If this chemical is being stored around hazardous material ensure that each chemical is compatible with each other by following the segregation practices that are set in place by the local, state and federal regulating offices.
Specific End Use(s):	See technical data sheet.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Data:	This product contains no ingredients with established limits for exposure under OSHA, ACGIH and/or NIOSH.
Carcinogen Data:	This product contains no ingredients that are suspected of being or known to be a carcinogen under OSHA, NTP or IARC.
	[EXPOSURE CONTROLS]
Respiratory:	The use of NIOSH approved respiratory protection may be needed if working in a poor ventilated area.
Eyes:	Wear safety eyewear that meets ANSI/ISEA standard (e.g. safety spectacles/goggles/visors) to protect against the splash of liquids.
Skin:	The use of chemical resistant gloves that meet ANSI/ISEA standard is necessary when handling this chemical.
Engineering Controls:	Ensure adequate ventilation, especially in confined areas. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates, and any vapor below occupational exposure limits, suitable respiratory protection must be worn.
Work/Hygienic Practices:	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Have an eyewash and safety shower in work area.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dry, White Powder
Odor:	Not Measured
Odor Threshold:	Not Measured
pH:	6.0
Specific Gravity:	Not Measured
Flashpoint:	Not Measured
Solubility in Water:	Soluble
Viscosity (cSt):	Not Measured
% Activity:	100%
Vapor Pressure (Pa):	Not Measured
Vapor Density:	Not Measured
Melting/Freezing Points:	Not Measured
Initial Boiling Point/Range:	No Established Limit ºC/ºF
Flammability (Solid,Gas):	Not Applicable
Upper Flammability/Explosive Limits:	Not Measured
Lower Flammability/Explosive Limits:	Not Measured
Decomposition Temperature:	Not Measured
Auto-Ignition Temperature:	Not Measured
Partition Co-Efficient n-octanol/water (Log Kow):	Not Measured
Evaporation Rate (Ether=1):	Not Measured
Other:	No other relevant information.

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Not chemically reactive.
Chemical Stability:	Stable under normal ambient and anticipated conditions of use.
Hazardous Reactions:	Hazardous reactions not anticipated.
Conditions To Avoid:	Extended exposure to high temperatures can cause decomposition. Avoid all possible sources of ignition.
Incompatible Materials:	Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products:	Will not occur under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

	[ACUTE TOXICITY ESTIMATE]
Ingredients:	Proprietary Blend
Oral LD50mg/kg:	No Data Available/Category: NA
Skin LD50mg/kg:	No Data Available/Category: NA
Inhalation Vapor/Dust/Mist LC50mg/L/4hr:	No Data Available

ITEM	HAZARD	CATEGORY
Acute Toxicity (mouth):	**May be harmful if swallowed.**	**5**
Acute Toxicity (skin):	Not Applicable	--
Acute Toxicity (inhalation):	Not Applicable	--
Skin Corrosion/Irritation:	**Causes skin irritation.**	**2**
Eye Damage/Irritation:	**Causes serious eye irritation.**	**2A**
Sensitization (respiratory):	Not Applicable	--
Sensitization (skin):	Not Applicable	--
Germ Toxicity:	Not Applicable	--
Carcinogenicity:	Not Applicable	--
Reproductive Toxicity:	Not Applicable	--
Specific Target Organ Systemic Toxicity-Single Exposure:	Not Applicable	--
Specific Target Organ Systemic Toxicity-Repeated Exposure:	Not Applicable	--
Aspiration Hazard:	Not Applicable	--

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:	Ecotoxicity studies have not been conducted on this preparation.
Persistence and Degradability:	There is no data available on the preparation itself.
Bioaccumulative Potential:	Not measured.
Mobility In Soil:	No data available.
Results of PBT and vPvB Assess:	This product contains no PBT/vPvB chemicals.
Other Adverse Effects:	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Spill and Waste Treatment Methods:	Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply. Dispose of contents in accordance with local and national regulations. If material is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state and/or federal authorities.

SECTION 14: TRANSPORT INFORMATION

DOT Proper Shipping Name:	Not Regulated
DOT Hazard Class:	Not Applicable
DOT Packing Group:	Not Applicable
DOT Label:	None
IMDG Proper Shipping Name:	Not Regulated
IMDG Hazard Class:	Not Applicable
IMDG Packing Group:	Not Applicable
IMDG Marine Pollutant:	No
ICAO/IATA:	See Bill Of Lading

SECTION 15: REGULATORY INFORMATION

Regulatory Overview:	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA):	All ingredients of this product are listed on the TSCA inventory, or are not required to be listed on the TSCA inventory.
WHMIS Classification:	No Data
U.S. EPA Tier II Hazards:	Fire=NO / Sudden Release of Pressure=NO / Reactive=NO / Immediate (acute)=YES / Delayed (chronic)=NO
EPCRA 302–Extremely Hazardous (0.1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
EPCRA 311/312–Chemicals and RQs (>0.1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
EPCRA 313–Toxic Chemicals (>0.1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65–Carcinogens (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65–Developmental Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65–Female Repro Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
Proposition 65–Male Repro Toxins (>0.0%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
N.J. RTK Substances (>1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
PENN RTK Substances (>1%):	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

SECTION 16: OTHER INFORMATION

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. Company accepts no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations and orders.