Korex Canada 78 Titan Road Etobicoke, Ontario M8Z 2J8 Canada 416-231-7800

PRODUCT: Soft Scrub Automatic Dish Detergent 1oz pouch

SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE(S)..... KC-AD-SOFTSCRUB

Soft Scrub Automatic Dish Detergent 1oz pouch Product Identity.....

Manufacturer..... Korex Canada 78 Titan Road Etobicoke, Ontario M8Z 2J8 Čanada 416-231-7800

IN CASE OF EMERGENCY DURING TRANSPORT CALL 724-815-1667 or 800-424-9300 Information telephone number.....

Chemtrec.

with other cleaning products.

Hazard Ratings

NFPA Rating..... Health: 2 Fire: 1 Reactivity: 0.

HMIS...... H: 2 F: 1 R: 0.

SECTION 02: HAZARDS IDENTIFICATION



WARNING. Signal Word.....

SKIN IRRIT 2. EYE IRRIT 2. Hazard Classification.....

Description of Hazards..... H315 Causes skin irritation. H319 Causes serious eye irritation.

P264 Wash thoroughly after handling. P280 Wear protective gloves and eye protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove Precautionary Statements..... Response.....

contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical attention. P310 Immediately call a Poison Control Centre. P302+P352 IF ON SKIN: Wash with plenty of water. P332+P313 If skin irritation occurs:

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Get medical attention. P362+P364 Take off contaminated clothing and wash before reuse.

SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS			
HAZARDOUS INGREDIENTS	CAS#	WT. %	
Sodium Carbonate	497-19-8	20-50	
Sodium Silicate	1344-09-8	1-10	
Disodium Carbonate (compound with hydrogen peroxide 2:3)	15630-89-4	4-8	
Alcohol Alkoxylate	68439-51-0	1-5	
Citric Acid	77-92-9	1	

SECTION 04: FIRST AID MEASURES

Eye Contact	Check for and remove contact lenses. Immediately flush with water for a minimum of 15
Ingestion	minutes keeping eyelids open. Consult a doctor if any irritation occurs. Give several glasses of water or milk, get medical attention immediately. Do not induce vomiting.
Inhalation	
Skin Contact	
Additional Information	

SECTION 05: FIRE FIGHTING MEASURES

Extinguishing Media	Water spray, Carbon dioxide (CO2), Foam, Dr	y chemical.
Hazardous Combustion Products	Oxides of carbon.	•

Special Fire Fighting Procedures..... Self-contained breathing apparatus recommended.

Unusual Fire/Explosion Hazards..... None expected.

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SECTION 06: ACCIDENTAL RELEASE MEASURES

properly identified waste containers. Dispose of spilled material in accordance with local

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regulations.

Methods and Materials used for Containment Use an inert substance to contain and absorb spilled material. Shovel to properly identified

salvage drum. Seal salvage drum for disposal.

Clean Up...... Flush area with water and dry to avoid slippery conditions.

SECTION 07: HANDLING AND STORAGE

Handling Precautions...... Keep away from food. Employees should wash their hands and face before eating or

drinking.

Storage Requirements...... Keep containers tightly closed.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

ı	INGREDIENTS	ACGII TWA	HTLV STEL	OSH/ PEL	A PEL STEL	NIOSH REL
٠	Sodium Carbonate	10 mg/m3	Not established	10 mg/m3 TWA	Not established	Not established
	Sodium Silicate	Not established	Not established	Not established	Not established	Not established
	Disodium Carbonate (compound with hydrogen peroxide 2:3)	Not established	Not established	Not established	Not established	Not established
	Alcohol Alkoxylate	Not Established	Not Established	Not Established	Not Established	Not Established
	Citric Acid	Not Established	Not Established	Not Established	Not Established	Not Established
	Clothing/Type Eye/Type Footwear/Type Gloves/Type Other/Type		using tobacco products. measures, and actual e	nes are broken. bcal regulations. If pouches are brok oduct should wash th Conditions of use, ac xposures will dictate t		or other control tective devices at your
	Respiratory/Type			d use. If pouches are	broken and powder is r	
	Engineering Controls		Normal ventilation is ad			

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Colour	Powder packets. No data. Powder in a Myler (PET) film pouch - 1oz. No data. No data. No data. No data. 10.5-11.2. 10.9 - 1.0. No data. Complete in water. No data. None. None. No data. No data. No data. No data.
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SECTION 10: STABILITY AND REACTIVITY

Reactivity	Conditions	None known.
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Hazardous Polymerization...... Will not occur.

Hazardous Products of Decomposition....... None expected.

Incompatibility...... Acids.

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SECTION 11: TOXICOLOGICAL INFORMATION

INGREDIENTS		LC50	LD50
Sodium Carbonate		No Data	2,800 mg/kg rat oral
Sodium Silicate		No data	1100-1600 mg/kg oral rat 1100 mg/kg oral mouse
Disodium Carbonate (compound with hydrogen peroxide 2:3)		>4.58 mg/L/hr rat inhalation	1000 mg/kg oral rat
Alcohol Alkoxylate		No Data	>2,000 mg/kg (oral, rat)
Citric Acid		No Data	3,000 mg/kg (oral, rat)
Route of Exposure Effects of Acute Exposure Effects of Chronic Exposure Carcinogenicity of Material Reproductive Effects	direct contact with co No long term effects None of the compon 0.1% are listed by IA	airborne dust may cause slight re ontents may cause moderate eye have been reported. ents present in this material at co .RC, NTP, OSHA OR ACGIH as a nts in this product meet the classi	and mild skin irritation. ncentrations equal to or greater than a carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

Environmental	Readily biodegradable.
Bioaccumulation Potential	During sewage treatment there is microbial degradation to carbon dioxide and also
	absorption to the particulate sludge. The absorbed portion is subsequently biodegraded
	when the sludge is disposed of
Other Adverse Effects	Under normal and foreseeable uses, there are no concerns for aquatic organisms exposed
	to product ingredients at the anticipated environmental concentrations.
Absorption Potential	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Other Openial Gadione	Tiono roquirou .
Sewage Disposal Comments	
Physical and Chemical Properties that may . affect Disposal	None anticipated.
	programs.
Appropriate Disposal Methods	Dispose of empty containers in accordance with local regulations or current recycling

SECTION 14: TRANSPORT INFORMATION

TDG Classification	
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SECTION 15: REGULATORY INFORMATION

CEPA StatusTSCA Inventory StatusEINECSOSHA	All components of this product are listed on the Domestic Substance List (DSL) . All components are listed on the TSCA or exempt. All ingredients have been registered under REACH.
SARA Title III Section 302 - Extremely Hazardous Substances	None .
Section 311/312 - Hazard Categories SARA Section 313 EPA Hazardous Air Pollutants (HAPS) 40CFR63	None.
California Proposition 65	This product does not contain any chemical(s) known to the state of California to cause cancer or reproductivity toxicity.

SECTION 16: OTHER INFORMATION

Prepared by	HDTS Chemicals Inc www.hdtschemicals.com - email: service@hdtschemicals.com .
Disclaimer	The information contained herein is based on information believed to be reliable. The
	Korex Corporation makes no warranties, express or implied, and assumes no liability with
	any use of this information.

00000830 SAFETY DATA SHEET

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SECTION 16: OTHER INFORMATION

Note	Various sources were reviewed to determine the classification of this product. These sources include the National Library of Medicine - Hazardous Substances Data Bank; the
Propagation Data	European Chemical Agency Classification & Labelling Database; supplier safety data sheets; and REPTOX (Gouvernement du Québec) .

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