

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	SSS ROYAL TOUCH POWDER SOFTENER		
PRODUCT CODE	17020	MANUFACTURED FOR	Triple S
ISSUE DATE	08/15/00	STREET ADDRESS	2 Executive Park Drive
SUPERCEDES	03/19/92	CITY, STATE ZIP	Billerica, MA 01862
		PHONE	(978) 667 7900

EMERGENCY TELEPHONE NUMBER
1-800-535-5053

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS No.	OSHA PEL/TLV	EXPOSURE LIMITS		OTHER LIMITS
			ACGIH TLV	STEL	
None under 29 CFR 1910.1200	N/A	N/A	N/A	N/A	N/A

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Causes eye irritation Harmful if swallowed Harmful if inhalation exposure limits are exceeded.
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POTENTIAL HEALTH EFFECTS	
INGESTION	Gastric Irritation
INHALATION	Irritation of dusts over extended periods may cause irritation
EYE CONTACT	Irritation
SKIN CONTACT	Not likely to occur under conditions of use

SECTION 4 – FIRST AID MEASURES

INGESTION	Drink a large quantity of milk or water. DO NOT INDUCE VOMITING. See a physician immediately
INHALATION	If irritation occurs, leave area. Do not return until dusts have settled. If irritation persists, see a physician.
EYE CONTACT	Flush with water for 15 minutes. See a physician if irritation persists
SKIN CONTACT	Flush with water
NOTE TO PHYSICIAN	Treatment based on judgement of the physician in response to reactions of the patient

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	N/A	FLAMMABLE LIMITS	N/A
% VOLATILE	N/A		
EXTINGUISHING MEDIA	Water mist, dry chemical, alcohol foam		

SPECIAL FIRE FIGHTING PROCEDURES	Firefighters should wear a self-contained breathing apparatus as in all chemical fires.
FIRE AND EXPLOSION HAZARDS	NONE

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Sweep up spilled material. When sweeping take care to avoid raising dust. Dilute residual material with water.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	Store in a cool dry place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.
ENGINEERING CONTROLS	Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.

	RESPIRATOR	Not required
	GOGGLES / FACE SHIELD	Not required
	APRON	Not necessary
X	GLOVES	Recommended: PVC, Neoprene or Nitrile acceptable
	BOOTS	Not necessary

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	White powder	BOILING POINT	N/A
ODOR	N/A	VAPOR PRESSURE	N/A
PH	M/A	VAPOR DENSITY	N/A
SPECIFIC GRAVITY	N/A	EVAPORATION RATE (butyl acetate=1)	N/A
SOLUBILITY IN WATER	N/A		

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY		STABLE	X		UNSTABLE	
CONDITIONS TO AVOID	NONE					
INCOMPATIBILITY	Strong acids					
HAZARDOUS PRODUCTS OF DECOMPOSITION	OXIDES OF CARBON					
POLYMERIZATION		WILL NOT OCCUR	X		MAY OCCUR	
CONDITIONS TO AVOID						

SECTION 11 – TOXICOLOGICAL INFORMATION

CARCINOGENICITY

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910,Z

OTHER EFFECTS

ACUTE	Irritation to exposed mucous membranes, eyes, and gastric mucosa.
CHRONIC	N/K
ORAL LD/50	UNKNOWN

SECTION 12 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Dispose of materials as non-hazardous waste. Flush diluted material to sewer
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SECTION 13 – TRANSPORT INFORMATION

DOT CLASSIFICATION		HAZARDOUS			NOT HAZARDOUS	X
DESCRIPTION	N/A					
SEATEX HM CODE	000					

SECTION 14 – OTHER INFORMATION

HMIS CLASSIFICATION

1	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
None	WHITE	SPECIAL HAZARD

Information contained in this MSDS refers only to the specific material designated and does not relate to any process or use involving other materials. This information is based on data believed to be reliable, and the Product is intended to be used in a manner that is customary and reasonably foreseeable. Since actual use and handling are beyond our control, no warranty, express or implied, is made and no liability is assumed by Triple S in connection with the use of this information.