MATERIAL SAFETY DATA SHEET

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Product: ACTO FLUORIDE DENTAL RINSE ALCOHOL FREE (MINT)

CAS Number: NOT ESTABLISHED

Issue Date: 10/14/93 Revised: 10/28/94

SECTION 1 - CHEMICAL IDENTIFICATION

Johnson & Johnson Consumer Products, Inc.

Grandview Road Skillman, NJ 08558

Emergency Contact: INFORMATION CENTER

Emergency Phone: 800-526-3967

SECTION 2 - CHENICAL COMPONENT

GLYCERIN

CAS Number 56-81-5

Percent

Exposure Limits

OSHA PEL: 15 mg/m³
Total Dust

·5 mg/m³ Respirable Fraction

ACGIH TLV: 10 mg/m3

FLUORIDE ION

NOT ESTABLISHED

OSHA PEL: 2.5 mg/m³

ACGIH TLV: 2.5 mg/m³

*Fluoride content varies by package size as follows: 1) 1 ounce contains 7 mg, 2) 3 ounce contains 20 mg 3) 12 ounce contains 80 mg, 4) 18 ounce contains 120 mg.

These materials are not listed by NTP, IARC, or OSHA as carcinogens or potential carcinogens.

The remaining components of Act® Fluoride Dental Rinse Alcohol Free (mint) are not considered "Hazardous Materials" under 29 CFR 1910.1200-Hazard Communication.

This product is not intended for industrial use.

SECTION 3 - PHYSICAL DATA

Solubility: SOLUBLE IN WATER

pH: 6-8

Appearance: TRANSLUCENT, GREEN LIQUID

Vapor Pressure: NOT APPLICABLE

Odor: FRAGRANT, CHARACTERISTIC MINT ODOR

Flash Point: NOT APPLICABLE

SECTION 4 - FIRE FIGHTING & EXPLOSION DATA

FIRE AND EXPLOSION HAZARDS: PRODUCT WILL NOT BURN. PACKAGING MATERIALS MAY BURN IF IGNITED.

EXTINGUISHING MEDIA: MEDIA SUITABLE FOR CONSUMER COMMODITY PACKAGING AND SURROUNDING FIRE.

SPECIAL FIRE FIGHTING INSTRUCTIONS: NO SPECIAL PROCEDURES ARE NECESSARY.

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SECTION 5A - EXPOSURE & EFFECTS - INHALATION

ROUTES OF EXPOSURE & EFFECTS - INHALATION: NOT A SIGNIFICANT ROUTE OF EXPOSURE WHEN USED AS INTENDED.

FIRST AID - INHALATION: NO TREATMENT NECESSARY UNDER ORDINARY CIRCUMSTANCES.

SECTION 58 - EXPOSURE & EFFECTS - SKIN

ROUTES OF EXPOSURE & EFFECTS - SKIN: NO EFFECTS EXPECTED.

FIRST AID - SKIN: NO TREATMENT IS NECESSARY UNDER ORDINARY CIRCUMSTANCES.

SECTION 50 - EXPOSURE & EFFECTS - EYES

ROUTES OF EXPOSURE & EFFECTS - EYES: NO EFFECTS EXPECTED WITH INTENDED USE. DIRECT EYE CONTACT MAY CAUSE IRRITATION.

FIRST AID - EYES: FLUSH EYES WITH WATER. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN.

SECTION 50 - EXPOSURE & EFFECTS - INGESTION

ROUTES OF EXPOSURE & EFFECTS - INGESTION: FLOURIDE ION IN LARGE DOSES CAN BE TOXIC IF THE PROBABLE TOXIC DOSE IS INGESTED.

FIRST AID - INGESTION: NO TREATMENT NECESSARY UNDER ORDINARY CIRCUMSTANCES. IF LARGE QUANTITIES OF PRODUCT ARE INGESTED, CONSULT A PHYSICIAN OR POISON CONTROL.

SECTION 5E - GENERAL HEALTH EFFECTS - COMMENTS

NOT APPLICABLE

SECTION 5F - HEALTH CONDITIONS AGGRAVATED BY EXPOSURE

MASSIVE INHALATION OF GLYCERIN MIST FOLLOWING ACCIDENTAL INGESTION MAY CAUSE RESPIRATORY IRRITATION. THIS IS UNLIKELY TO OCCUR WITH INTENDED USE.

SECTION 6 - REACTIVITY & POLYMERIZATION

Hazardous Decomposition Products:

PLASTIC CONTAINERS MAY EMIT TOXIC DECOMPOSITION PRODUCTS WHEN BURNED, AVOID INHALATION. POLYETHYLENE AND POLYVINYL CHLORIDE (PVC) ARE COMPONENTS OF THE PLASTIC CONTAINERS. POLYETHYLENE EMITS CARBON MONOXIDE UPON THERMAL DECOMPOSITION. PVC EMITS HYDROGEN CHLORIDE AND CARBON MONOXIDE UPON THERMAL DECOMPOSITION.

Mazardous Polymerization: WILL NOT OCCUR

Stability: STABLE

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SECTION 7 - SPILL, LEAK, & DISPOSAL PROCEDURES

STEPS TO BE TAKEN - SPILLS, LEAKS, OR RELEASE: NO SPECIAL CLEANUP PROCEDURE IS NECESSARY.

WASTE DISPOSAL METHODS: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

THIS MATERIAL IS NOT CONSIDERED A MAZARDOUS WASTE UNDER 40 CFR 261-IDENTIFICATION AND LISTING OF HAZARDOUS WASTE.

SECTION & - SPECIAL PROTECTIVE EQUIPMENT

VENTILATION: GENERAL ROOM VENTILATION IS NORMALLY SUFFICIENT.

PROTECTIVE EQUIPMENT - EYES: NO EYE PROTECTION IS REQUIRED.

PROTECTIVE EQUIPMENT - GLOVES: GLOVES ARE NOT REQUIRED.

PROTECTIVE EQUIPMENT - RESPIRATORS: RESPIRATORY PROTECTION IS NOT REQUIRED UNDER NORMAL CIRCUMSTANCES.

PROTECTIVE EQUIPMENT - OTHER: NO OTHER SPECIAL EQUIPMENT IS NECESSARY.

SECTION 9 - SPECIAL PRECAUTIONS - STORAGE & HANDLING

STORAGE & HANDLING CONDITIONS: NO SPECIAL STORAGE OR HANDLING REQUIRED.

SECTION 10 - SHIPPING INFORMATION (49 CFR and HM-181)

NOT CLASSIFIED UNDER DEPARTMENT OF TRANSPORTATION 49 CFR-TRANSPORTATION.

SECTION 11 - MISCELLANEOUS COMMENTS

Some of the components of this material are listed under various state Right to Know laws including, but not limited to New Jersey, Massachusetts, California and Pennsylvania.

PREPARED BY

Johnson & Johnson Consumer Products, Inc. Grandview Road

Skillman, NJ 08558

Call 800-942-3967 for information.

This product is not intended for industrial use. This product conforms to all applicable regulations.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

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