

9005-0050



Buckeye International, Inc.
2700 Wagner Place
Maryland Heights, MO 63043
314/291-1900

N. F. P. A.
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

	HEALTH	0
	FLAMMABILITY	3
	INSTABILITY	0

Material Safety Data Sheet

24 Hour Medical Emergency Telephone Number: 1-800-303-0441. Outside North America call : 651-632-8956.

24 Hour Transportation Emergency Telephone Number: 1-800-535-5053. Outside North America call : 352-323-3500.

SECTION I - IDENTIFICATION

PRODUCT NAME	FOAMING HAND SANITIZER	DATE PREPARED	November 21, 2008
CHEMICAL FAMILY	Hand Sanitizer	CODE	9005
PROPER D.O.T.			
SHIPPING NAME	Consumer Commodity, ORM-D		
D.O.T. HAZARD			
CLASSIFICATION	None		

SECTION II - INGREDIENTS AND IDENTITY INFORMATION

% By WGT	MATERIAL	PEL	T.L.V.	C.A.S. NO.
65.26	Ethanol	1000ppm	1000ppm	64-17-5
>33.315	Distilled Water	NE	NE	7732-18-5
2.000	Dimethicone	NE	NE	Blend
0.425	Perfume and other Ingredients < 1%	NE	NE	Blend

ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY.

SECTION III - PHYSICAL DATA

BOILING POINT °F	172° F	pH (CONC.)	N/A
SOLUBILITY IN WATER	Infinite	pH (USE DILUTION) RTU	N/A
% VOLATILE BY WEIGHT	99.6	EVAPORATION RATE (Water=1)	>1.0
SPECIFIC GRAVITY	0.88	PRODUCT FORM	Liquid
APPEARANCE AND ODOR	Clear Solution; Fruity Floral Fragrance		

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (Test Method)	74° F Closed Cup	FLAMMABLE LIMITS	
EXTINGUISHING MEDIA	NA	UPPER LIMIT: NA	LOWER LIMIT: NA
SPECIAL FIRE FIGHTING PROCEDURES	None		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Flammable due to alcohol content.		

SECTION V - REACTIVITY DATA

STABILITY	Stable
CONDITIONS TO AVOID	Heat, sparks and open flame.
INCOMPATIBILITY	Do not mix with chlorine bleach.
HAZARDOUS DECOMPOSITION PRODUCTS	None known.
HAZARDOUS POLYMERIZATION	Will not occur.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION? NO SKIN? YES INGESTION? NO

HEALTH HAZARDS (Acute and Chronic)

May cause eye irritation.

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? NO OSHA REGULATED? No

SIGNS AND SYMPTOMS OF OVEREXPOSURE

For Eyes: Redness or burning sensation.

MEDICAL CONDITIONS

GENERALLY AGGRAVATED BY EXPOSURE

None known.

EMERGENCY AND FIRST AID PROCEDURES

For Eyes: Flush with cool water for 15 minutes. If irritation occurs and persists, see physician.

For Ingestion: Give two large glasses of water. DO NOT induce vomiting. Call physician.

Never give anything by mouth to an unconscious person.

SECTION VII - SPILL OR LEAK PROCEDURES

SPILL RESPONSE

Will cause slippery surfaces.

Pick up with mop, wet/dry vac or absorbent material. Rinse area with clear water and allow floor to dry before allowing traffic.

WASTE DISPOSAL

METHOD Flush to sanitary sewer or send to sanitary landfill, following local, state and federal laws.

SECTION VIII - SPECIAL PROTECTION INFORMATION

EYE PROTECTION

None required.

VENTILATION

Normal room ventilation.

SKIN

PROTECTION

None required.

RESPIRATORY

PROTECTION

None required.

OTHER

PROTECTION

Follow good personal hygiene practices. When using product, do not rub eyes.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS IN

HANDLING AND STORAGE

KEEP OUT OF REACH OF CHILDREN! Store away from heat, sparks, and open flame.

Keep container closed when not in use.

Store at room temperature. Avoid freezing conditions.

OTHER

PRECAUTIONS

NA = Not Applicable

NE = Not Established

Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.

PREPARED BY:

Scott Maag, Director of Research

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