



**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 <b>FOAMING HAND SANITIZER</b>				DATE PREPARED December 27, 2011
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
>30.74	Distilled Water	NE	NE	7732-18-5
<3.0	Dimethicone	NE	NE	Blend
<1.0	Perfume and Additives less than 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.			

**FOAMING HAND SANITIZER CODE: 9005**

<b>SECTION VI - HEALTH HAZARD DATA</b>			
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.			
<b>SECTION VII - SPILL OR LEAK PROCEDURES</b>			
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.		
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>			
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.		
<b>SECTION IX - SPECIAL PRECAUTIONS</b>			
PRECAUTIONS IN HANDLING AND STORAGE	<b>KEEP OUT OF REACH OF CHILDREN!</b> Store away from heat, sparks, and open flame. Keep container closed when not in use. Store at room temperature. Avoid freezing conditions.		
OTHER PRECAUTIONS	Complies with current FDA regulations for cosmetic and/or over-the-counter drug products.		
NA = Not Applicable			
NE = Not Established			
PREPARED BY:	Scott Maag, Vice President of Operations		
Disclaimer of Liability			
As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Conforms to OSHA 174, Sept 1985.			