

MATERIAL SAFETY DATA SHEET

Controlled Product Yes ☐ No ☒

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING			
Material Name	Moisturizing Mouth Spray		Manufactured by Xlear Inc. P.O. Box 1421 American Fork, UT 84003 USA
Material Use	Mouth and throat moisturizer with xylitol; Support oral health		
Date	February 2015	Emergency Contact	1-877-599-5327 or +1-801-492-2100 (outside USA)
Prepared by:	Amy Willman	EC Representative	
SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS			
Active Ingredients	Approximate Concentration %	LD ₅₀ /LC ₅₀ -- Specify Species and Route	CAS Number or UN Number
Xylitol (current USP)	35%	LD ₅₀ 16.5 g/kg Rat-Oral	87-99-0 / EC 967
Aloe Vera	0.03%	LD ₅₀ > 200 mg/kg Mouse-Oral	85507-69-3
SECTION 3 - HAZARDS IDENTIFICATION			
Adverse Human Effects and Symptoms	None		
SECTION 4 - FIRST AID MEASURES			
Inhalation	None	Eye Contact	None - Flush with water for 10 mins to relieve irritation
Skin Contact	None	Ingestion	Can be safely ingested
SECTION 5 - FIRE-FIGHTING MEASURES			
Flammability	If Yes, Under Which Conditions		
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Means of Extinction	Water; standard extinguishing methods		Protective Equipment for Firefighters Standard equipment
SECTION 6 - ACCIDENTAL RELEASE MEASURES		SECTION 7 - HANDLING AND STORAGE	
Personal & Environmental Precautions	None		Handling Precautions None
Methods for Cleaning	Standard cleaning methods		Storage Requirements Store in a cool, dry place.
SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION			
Respiratory Protection	None		Eye Protection None
Hand Protection	None		Skin Protection None
SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES			
Appearance	Green to light green liquid with floating spearmint particles	Solubility in Water	100%
Odor	Spearmint, sweet, cooling effect	pH Value	6.5 to 8.5
Taste		Other Data	
Melting Point/Range	Liquid		
SECTION 10 - STABILITY AND REACTIVITY			
Chemical Stability	Conditions and Materials to Avoid None defined		Hazardous Decomposition Products None known
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
SECTION 11 - TOXICOLOGICAL INFORMATION			
Route of Entry	<input type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation Acute <input type="checkbox"/> Inhalation Chronic <input checked="" type="checkbox"/> Ingestion		
Effects and Symptoms of Short-Term Exposure	None		
Chronic Effects and Symptoms of Long-Term Exposure	None		
Sensitization	None known		Irritancy of Product Non-irritant
SECTION 12 - ECOLOGICAL INFORMATION		SECTION 13 - DISPOSAL CONSIDERATIONS	
Biodegradability	biodegradable		Method of Waste Disposal No special handling required
Further Details			
SECTION 14 - TRANSPORT INFORMATION		SECTION 15 - REGULATORY INFORMATION	
Non-hazardous material		No special requirements - Open sale	
SECTION 16 - OTHER INFORMATION			
<p>The above information and recommendations are taken from sources (raw material MSDS(s) and manufacturer's knowledge) believed to be accurate; however, Xlear Inc. makes no warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.</p>			