

# KUE ICE ANALGESIC GEL –

## ITEM CS2804AIG

Quick Identifier

### Material Safety Data Sheet

EMERGENCY PHONE NUMBER: (816) 847-6905

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#### SECTION I - IDENTITY

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COMMON NAME: Kue Ice Analgesic Gel, ITEM CS2804AIG

CHEMICAL FAMILY: Mixture

SYNONYMS:

MATERIAL Use: Nasal Decongestant  
Cough suppressant  
Topical Analgesic

HMIS RATING:

Flammability: 1  
Health: 0  
Reactivity: 0  
Personal Protection: 0

CONTROLLED PRODUCT: No

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#### SECTION II – COMPOSITION AND INFORMATION OF INGREDIENTS

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INGREDIENT	THRESHOLD LIMIT VALUE (LD <sub>50</sub> /LC <sub>50</sub> )
Petrolatum (CAS# 8009-03-8)	50,000 mg/kg
Camphor, USP (CAS# 21368-68-3)	3,040 mg/kg, rats
Menthol, USP (CAS#2216-51-5)	Not Available
Eucalyptus Oil, USP (CAS# 8000-48-4)	Not Available
Mineral Oil (CAS# 8042-47-5)	50,000 mg/kg oral rats
Nutmeg Oil	Not Available
Spirits of Turpentine	Not Available
Cedar Leaf Oil	Not Available
Thymol	Not Available

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#### SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

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Physical State:	Semi- Solid
Appearance:	Blue Gel
Odor:	Menthol
Vapor Pressure (mm):	Not applicable
Solubility in water (20°C.):	Insoluble
Vapor Density (Air=1):	Not applicable
Percent Volatile by Volume:	Not applicable
Evaporation Rate (EE=1):	< 1
pH @ 25° C.:	7.0
Odor Threshold (ppm):	Not applicable
Boiling Point (°C):	100
Specific Gravity:	0.86
Melting Point (°C):	52-55

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#### SECTION IV – FIRE AND EXPLSION HAZARD OF MATERIAL

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Flammability:	No
If yes, under which conditions:	
Means of extinction:	Use dry chemical, foam or carbon dioxide
Specific Procedures:	

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Flashpoint (°C.):	> 200
Auto ignition temperature (°C.)	Not applicable
Explosion Date:	Not applicable
Sensitivity to mechanical impact:	Not applicable
Upper Explosion Limit (% of volume):	Not Applicable
Lower Explosion Limit (% of volume):	Not Applicable
Hazardous combustion products:	Not Applicable
Rate of Burning:	Not Applicable
Explosive Power:	Not Applicable
Sensitivity to static Discharge	Not Applicable

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## **SECTION V – REACTIVITY DATA**

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Chemical Stability:	Yes
If no, under which conditions?	
Incompatibility with other substances:	No
If so, which ones?	
Reactivity and under what conditions:	May react with strong oxidizing agents..
Hazardous decomposition products:	None.

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## **SECTION VI - HEALTH HAZARD DATA**

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Effects of acute exposure to product:	Relatively non-toxic by dermal absorption and ingestion.		
Effects of chronic exposure to product			
LD <sub>50</sub> of product	Not applicable		
Irritancy of product:	Eye irritant	Route of Entry	
Sensitization of product	Not applicable	Skin contact	Yes
Exposure limits of product	Not applicable	Skin absorption	Yes
Synergistic materials	Not applicable	Eye contact	No
Carcinogenicity	Not applicable	Inhalation acute	No
Reproductive Effects		Inhalation chronic	No
Teratogenicity		Ingestion	No
Mutagenicity	Not applicable		

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## **SECTION VII- PREVENTATIVE MEASURES**

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Personal Protective Equipment	
Gloves (Specify)	Rubber Gloves
Clothing (Specify)	Impervious clothing
Respiratory (Specify)	None
Other (Specify)	
Eye (Specify)	Protective glasses
Footwear (Specify)	
Engineering Controls	
Leak and spill procedures	Shut off ignition sources and spray with large amounts of water.
Waste disposal	As per federal, state/provincial, and local regulations
Handling procedures and equipment	No special requirements
Storage requirements:	Room temperature, tightly closed container, away from Incompatible substances.
Special shipping information:	No special requirements.

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**SECTION VIII – FIRST AID MEASURES**

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Skin:	Wash with soap and large amounts of water.
Eye:	Flush eyes immediately with water.
Inhalation:	Move to area of fresh air.
Ingestion:	Do not induce vomiting.

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**SECTION IX - DATE AND SIGNATURE**

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as the suitability and completeness of such information for his own particular use.

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