



# Material Safety Data Sheet

Protective Clothing		HCS	DOT	
		Class: Sensitizing Substance		

## Section I. Product Identification and Uses

Synonyms	3,5 dimethoxy-4-Hydroxybenzamide	HMIS	H 2 F 0 R 0 PE B
Common/Trade Name	<b>Ma-Assist MED</b>	TSCA	TSCA inventory: All components listed TSCA 12(b) one time export: Not Listed TSCA 12(b) annual export notification: Not Listed
Chemical Name			
Chemical formula	Not applicable	DSL	CEPA DSL: All components listed CEPA NDSL : Not listed
Chemical family	Aromatic Carboxylic Acid Amid Anilide Anhydrid salt		
Manufactured / Supplied	Maple Solutions 3019 Lake Road D.D.O. QC, H9B 2R3, Canada	CAS#	Mixture
Material uses	Not available	Code	
Validation Date	Validated on 25/04/2007	Molecular Weight	Not applicable
		Revision Number	1.0

## Section IA. First Aid Measures

Eye contact	Immediately flush eyes with running water for at least 15 minutes, keeping eye lids open.
Skin contact	Wash gently and thoroughly the contaminated skin with running water and non-abrasive soap.
Hazardous Inhalation	Allow the victim to rest in a well ventilated area. Give artificial respiration if not breathing. Oxygen may be administered if breathing is difficult. Get medical attention if symptoms appear.
Hazardous ingestion	Do not induce vomiting unless directed so by medical personnel. Seek medical advice if symptoms appear.

## Section II. Hazardous Ingredients

Name	CAS#	% by Weight	TLV/PEL	LC <sub>50</sub> /LD <sub>50</sub>
1. 3,5 dimethoxy-4-Hydroxy-benzamide	3086-72-4	100	Not available	Not available

## Section III. Physical Data

Physical state and appearance	powder	Odor	unknown
pH and Solution Conc.	Not applicable	Taste	Not available
Odor threshold	Not available	Color	Off white
Volatility	Not available		
Melting Point	184C		
Boiling point	Not available		
Specific Gravity	Not applicable		
Vapor density	Not available		
Vapor pressure	Not available		
Evaporation rate	Not available		
Viscosity	Not available		
Ionicity (surface active agent)	Not available		
Critical temperature	Not available		
Instability temperature	Not available		
Condition of instability	Not available		
Dispersion properties	See solubility in Water		
Solubility	Easily soluble in cold water, hot water		
VOC's (g/L)(EPA 24/24A)	Not determined		
HAPs or TAPs	Clean air act (CAA) 112 accidental release prevention : Not listed Clean air act (CAA) 112 regulated flammable substances : Not listed Clean air act (CAA) 112 regulated toxic substances : Not listed		

## Section IV. Fire and Explosion Data

The product is	
Auto-ignition temperature	Not determined
Fire degradation products	Not determined
Flash points	Not determined
Flammable limits	Not determined
Fire extinguishing procedures	All standard firefighting media
Flammability	Not available
Risks of explosion	Not available

## Section V. Reactivity Data

Stability	Stable
Freeze/Thaw Stability	Not available
Hazardous decomp. / products	Monoxides of carbon, oxied of nitrogene carbon diaxides
Degradability	Not available

<b>Products of degradation</b>	Oxides of carbon.
<b>Corrosivity</b>	Not available
<b>Reactivity</b>	Not available

## Section VI. Toxicological Properties

<b>Routes of entry</b>	Skin contact, Eye contact, Inhalation, Ingestion	
<b>TLV</b>	Refer to Section II. Hazardous Ingredients	
<b>Toxicity to animals</b>	LD50 (acute oral toxicity) : >2kg/kg [Rat]	
<b>Chronic effects on humans</b>	CARCINOGENIC EFFECTS	Not available
	MUTAGENIC EFFECTS	Not available
	TERATOGENIC EFFECTS	Not available
	DEVELOPMENTAL TOXICITY	No Data
<b>Acute effects on humans</b>	This product may irritate eyes and skin upon contact.	
<b>Aquatic Toxicity (LC50)</b>	No data	

## Section VII. Preventive Measures

<b>Waste Information</b>	Waste management should be in compliance with federal, state and local regulatory requirements.
<b>Waste Stream</b>	Not available
<b>Storage</b>	Keep container tightly closed in a cool, well-ventilated place.
<b>Precautions</b>	If packaging contains residue, all label precautions must be observe
<b>Small spill and leak</b>	Dilute with water and mop up or absorb with an inert material and place in an appropriate waste disposal container. Finish by spreading water on contaminated area and dispose in accordance with local and state regulations.
<b>Large spill and leak</b>	Stop leak if without risk. Absorb with an inert material and put the spilled material in an appropriate waste disposal. Be careful that the product is not present at a concentration level above TLV.
<b>Protective clothing in case of large spill</b>	Splash goggles. Boots, Full suit, gloves. Consult a specialist when handling this product.

## Section VIII. Classification

<b>DOT</b>	Not a DOT controlled material (United States)
	Not applicable, RQ Not available
<b>Maritime transportation</b>	Not available
<b>HCS</b>	CLASS: Sensitizing substance.
<b>Federal and State regulations</b>	Note: California Prop. 65 require the listing of reportable chemicals that is believed to exist in this product at any detectable or suspected level no matter how minute.
	CERCLA: Hazardous substances: Not listed
	SARA 313 toxic chemical notification and release reporting: Not listed
<b>International lists</b>	Not Listed

## Section IX. Protective Clothing

<b>Safety glasses, Gloves (impervious)</b>	
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## Section X. Other information

<b>References</b>	Not available
<b>Special Test Results</b>	Not available
<b>CHEMTREC (24 HRS)</b>	<b>+1 (800) 424 9300</b>

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