



## MATERIAL SAFETY DATA SHEET

### SECTION 1 — PRODUCT INFORMATION

Product Identifier	Charm	WHMIS Classification	Non controlled TDG class. Not classified.
Product Use	Manual dishwashing		
Manufacturers Name	Imperial Soap & Supplies Ltd.	Street Address	1518 Inkster Blvd, Winnipeg, MB. R2X 2T8 204-586-8147

### SECTION 2 — PREPARATION INFORMATION

Prepared On	03/03/15	Supersedes	23/02/12	Change	None
Prepared By	Technical Department	Emergency Phone Number	Canutec · (613)996-6666	NAV=Not Available, NAP=Not Applicable, DG=Dangerous Goods	
The information provided in this material safety data sheet has been obtained by sources believed to be reliable. Imperial Soap & Supplies Limited provides no warranties expressed or implied and assumes no responsibility for the accuracy or the completeness of the data contained herein.					

### SECTION 3 — HAZARDOUS INGREDIENTS

Ingredient	CAS#	% Range	LD50 Oral Mg/Kg	LD50 Dermal Species	LC50 Inhalation	
					Mg/Kg	Species
	NAP	NAP	NAV	NAV	NAV	NAV

### SECTION 4 — PHYSICAL DATA

Physical State	Liquid	Vapor Pressure	NAV	Evaporation Rate	NAV	Appearance	Pink
Solubility In Water	100%	Viscosity	NAV	Specific Gravity	NAV	Vapor Density	NAV
pH:	Dilute	Odour	Floral	Percent Volatile	NAP		

### SECTION 5 — FIRE AND EXPLOSION DATA

Flammability	Non flammable	Upper Explosion Limit	NAP
Hazardous Combustion Products	NAP	Conditions To Avoid	NAV
Flash Point	NAP	Lower Explosion Limit	NAP
Exinction Media	Use extinction media for surrounding a fire		

### SECTION 6 — TOXICOLOGICAL PROPERTIES

Route of Entry:
Eyes · Irritation, redness.
Skin · NAP
Inhalation · NAP
Ingestion · Nausea

CHARM

Carcinogenicity · NAV	Reproductive Toxicity · NAV	Teratogenicity · NAV
Mutagenicity · NAV	Synergistic Material · NAV	

## SECTION 7 — FIRST AID MEASURES

EYE CONTACT	Flush with warm running water until irritation subsides. Consult medical aid if irritation or vision impairment persists.
SKIN CONTACT	NAP
INGESTION	Give cold water to drink and induce vomiting. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
INHALATION	NAP

## SECTION 8 — PREVENTATIVE MEASURES

Engineering Controls	Provide general and/or local exhaust ventilation to maintain fume levels below exposure limits.
Handling Procedures	Avoid direct inhalation and ingestion. Avoid contact with eyes.
Storage Requirements	Store in original container in a cool, dry area. Do not overfill containers.
Leak & Spill Procedure	Before attempting clean up, refer to hazard data given above. Dilute with water and mop up.
Waste Disposal	Dispose in accordance with Local/Provincial and Federal regulations.

## SECTION 9 — PROTECTIVE EQUIPMENT

AREA	BULK HANDLING	END USERS
Respiratory	Respirator or sufficient ventilation	NAP
Eyes	Safety goggles	NAP
Hands	Impermeable gloves	NAP
Feet	Safety boots	NAP
Other · Eye wash fountains and safety showers recommended.		

## SECTION 10 — REACTIVITY DATA

Conditions of Instability	Stable if contained	Incompatible Materials	NAP	Conditions of Reactivity	NAP
Hazardous Decomposition Products					
None % as is + dilution					

## SECTION 11 — SPECIAL SHIPPING INFORMATION

DG	Proper Shipping Name	TDGA Class	PIN Number	Packing Group
NAP	NAP Non controlled	NAP	NAP	NAP