

SAFETY DATA SHEETS

This SDS packet was issued with item:

076211841

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

076211858 076211866 076211874

MATERIAL SAFETY DATA SHEET		
SECTION 1 - PRODUCT IDENTIFICATION AND USE		
PRODUCT IDENTIFIER: PCXX ONE MINUTE APF GEL		
PRODUCT IDENTIFICATION NUMBER: FL-500-		
PRODUCT USE: TOPICAL FLUORIDE APPLICATION		
SUPPLIER : ROSS CHEMPHARMA INC. STREET: #6-1520 CLIVEDEN AVE		
CITY: DELTA	PROVINCE: BC	POSTAL CODE: V3M 6J8
EMERGENCY TELEPHONE NO.: 1-800-663-8303		

SECTION 2 - HAZARDOUS INGREDIENTS		
COMPONENT:	SODIUM FLUORIDE USP	PERCENT: 2.27
	CAS #7681-49-4	(BY WEIGHT)
COMPONENT:	PHOSPHORIC ACID USP	PERCENT: 0.5-1.5
	CAS #7664-38-2	(WEIGHT)
OTHER INGREDIENTS: MAY CONTAINS FD&C RED#40, FD&C BLUE#1 OR FD&C YELLOW #5, SEE CHART BELOW, DOES NOT CONTAIN NUTS OR GLUTEN ALLERGENS.		

SECTION 3 - PHYSICAL DATA	
PHYSICAL STATE: GEL OF DIFFERENT COLOR	SPECIFIC GRAVITY: 0.15
BOILING POINT: NOT DETERMINED	SOLUBILITY: NOT DETERMINED
ODOR: CHARACTERISTIC OF FLAVOUR	VAPOR PRESSURE: AIR=1, 1.0
EVAPORATION RATE: NOT DETERMINED	
FREEZING POINT: -3°C, PRODUCT NOT AFFECTED BY FREEZING	PH: 3.8
VAPOUR DENSITY: NOT DETERMINED	
COEFF. WATER/OIL DIST: NOT DETERMINED	

SECTION 4 - FIRE AND EXPLOSION DATA
FIRE AND EXPLOSION: NOT DETERMINED
FLASH POINT: NOT DETERMINED, WATER BASED FORMULA
MEANS OF EXTINCTION: DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR ALCOHOL RESISTANT FOAM
UPPER FLAMMABILITY LIMIT (%BY VOLUME): NOT DETERMINED

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LOWER FLAMMABILITY LIMIT (%BY VOLUME): NOT DETERMINED

AUTOIGNITION TEMPERATURE: NOT AVAILABLE

HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE AND FLUORINE MAY OCCUR

SENSITIVITY TO IMPACT: NOT DETERMINED

SENSITIVITY TO STATIC DISCHARGE: NOT DETERMINED

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: STABLE

REACTIVITY: STRONG OXIDANTS

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

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SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY: INGESTION: YES, TOXIC EFFECTS MAY OCCUR FROM SWALLOWING EXCESSIVE AMOUNTS.
EFFECTS OF ACUTE EXPOSURE: ABDOMINAL PAIN, VOMITING, DIARRHEA, WEAKNESS
EFFECT OF CHRONIC EXPOSURE: CRIPPLING FLUOROSIS HAS BEEN OBSERVED WITH DAILY INGESTION OF 10-25MF OF FLUORIDE OVER YEARS. DENTAL FLUOROSIS HAS BEEN OBSERVED WHEN EXCESSIVE AMOUNTS ARE
SWALLOWED BY CHILDREN UNDER 7 YEARS OF AGE.
ACHIH THRESHOLD LIMIT VALUE: 2.5 MG (F)M ³
OSHA PEL TWA: 2.5 MG (F)M ³
THE HUMAN LETHAL DOSE OF FLUORIDE IS 1 GRAM PER 44 POUNDS OF BODY WEIGHT (AS F). INGESTION OF AS LITTLE AS 30MG MAY PRODUCE SYMPTOMS IN A SMALL CHILD.

SECTION 7 - PREVENTATIVE MEASURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE AT ROOM TEMPERATURE DO NOT FREEZE.

SECTION 8 - FIRST AID MEASURES

MINOR SYMPTOMS OF FLUORIDE POISONING MAY BE TREATED WITH ONE OR TWO GLASSES OF MILK OR TWO TABLESPOONS OF MILK OF MAGNESIA. IF A LARGE QUANTITY IS SWALLOWED, INDUCE VOMITING BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION 9 - PREPARATION OF MSDS

PREPARATION: TECHNICAL SERVICES PHONE: 1-800-663-8303
DATE: 01/22/14

MSDS SUPPLEMENT, COLOR ADDITIVES

PRODUCT CODE	FLAVOR	FD&C RED#40	FD&C BLUE	FD&C YELLOW#5
FL-500-BB	Banana Berry			X
FL-500-BG	Bazooka Bubblegum	X		
FL-500-GR	Grape Explosion	X	X	
FL-500-CP	Mocha Cappuccino			
FL-500-MM	Marshmallow Float			

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FL-500-MT	Crème de Menthe		X	X
FL-500-PC	Pina Colada			X
FL-500-PT	Cool Peppermint		X	
FL-500-RS	Raspberry Blast	X		
FL-500-RB	Rootbeer Float			
FL-500-ST	Screamin' Strawberry	X		
FL-500-VO	Vanilla Orange	X		X
FL-500-WT	Watermelon Splash	X		
FL-500-WC	Wild Cherry	X		