

セクション1 - 材料識別	製品安全データシート # 573330B-11
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素材名称 VIVAキャップ(全色)及び材料				危険性格付け (最大 4) (最低 0)	
製造業者名 VIVAヘルスケア・パッケージング(カナダ)		サプライヤー VIVAヘルスケア・パッケージング(カナダ) 名称		1	0
ストリート住所 1663 ニールソン・ロード		ストリート住所 1663 ニールソン・ロード		可燃性	反応性
市 トロント	州 オンタリオ	市 トロント	州 オンタリオ	0	0
郵便番号 M1X 1T1	緊急時電話番号 416-321-0622	郵便番号 M1X 1T1	緊急時電話番号 416-321-0622	健康	個人的な保護
化学物質名称 ポリマー		化学物質族 ポリオレフィン		化学物質式 ポリマー樹脂	
分子重量 高分子量樹脂		商号および同義語 プラスチック樹脂		素材使用 ヘルスケアパッケージング	









セクション2 - 準備情報

報告者 ピーター・ムラデノヴィッチ	報告日 2013年2月14日	電話番号 905-812-3856
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セクション3 - 材料の有害性成分

有害性成分	おおよその濃度 %	CAS 登録番号 又は 国連番号	暴露限界	半数致死量/半数致死濃度
ポリプロピレン ※1 注：この製品は、WHMISにより"制御されない"と分類されています。 ※2 注：この製品は、FDAの包装材料として規制要件を満たしています。	>95	9010-79-1	データなし	データなし

WHIMIS HAZARD CLASS SYMPOLO (FOR WHIMIS LABELS)

							
A _____	B _____	C _____	D1 _____	D2 _____	D3 _____	E _____	F _____

※1,2の注意書きより、材料の安全性が担保されているため、2~3ページはオリジナル(英語文)になっています。

SECTION 4-PHYSICAL DATA FOR MATERIAL			M.S.D.S. # 573330B-11	
PHYSICAL STATE GAS LIQUID SOLID X	ODOUR & APPEARANCE Odourless, Opaque / Clear Resin		ODOUR THRESHOLD (ppm) Not Applicable	SPECIFIC GRAVITY 0.85 – 0.95
VAPOUR PRESSURE Not Applicable	VAPOUR DENSITY (AIR*1) Not Applicable	EVAPORATION RATE Not Applicable	BOILING POINT (°C) Not Applicable	FREEZING POINT (°C) Not Applicable
SOLUBILITY IN WATER (20°C) Not Applicable	% VOLATE BY VOLUME Not Applicable	pH Not Applicable	DENSITY (g/ml) 0.85 – 0.95	COEFFICIENT OF OIL/WATER DISTRIBUTION Not Applicable

SECTION 5-FIRE AND EXPLOSION HAZARD OF MATERIAL

FLAMMABILITY YES NO X	IF YES, UNDER WHAT CONDITIONS The material is not flammable, however, it is combustible.
MEANS OF EXTINCTION Extinguishing may include: water mist, foam, CO ₂ and dry chemicals	
SPECIAL PROCEDURES In case of fire where material is stored, wear full protective equipment including self contained breathing apparatus.	
HAZARDOUS COMBUSTION PRODUCTS Carbon Dioxide, Carbon Monoxide and Aldehydes	
FLASHPOINT (°c) & METHOD Not Applicable	UPPER EXPLOSION LIMIT (% BY VOLUME) Not Applicable
AUTOIGNITION TEMPERATURE (°c) Not Available	TDG FLAMMABILITY CLASSIFICATION Not Regulated
EXPLOSIVE SENSITIVITY TO MECHANICAL IMPACT Not Applicable	RATE OF BURNING Not Applicable
	LOWER EXPLOSION LIMIT (% BY VOLUME) Not Applicable
	SENSITIVITY TO STATIC DISCHARGE Not Applicable
	EXPLOSIVE POWER Not Applicable

SECTION 6-REACTIVITY DATA FOR MATERIAL

CHEMICAL STABILITY YES X NO CONDITIONS	IF YES, UNDER WHAT CONDITIONS The material is stable at standard ambient conditions.
INCOMPATIBILITY TO OTHER SUBSTANCES YES NO X	IF YES, WHAT SUBSTANCES There are no known incompatible materials.
REACTIVITY, UNDER WHAT CONDITIONS The material is not reactive.	
HAZARDOUS DECOMPOSITION PRODUCTS Carbon Dioxide, Carbon Monoxide and Aldehydes	

SECTION 7-TOXICOLOGICAL PROPERTIES OF PRODUCTS

ROUTES OF ENTRY					
SKIN CONTACT	SKIN ABSORPTION	EYE CONTACT	INHALATION ACUTE	INHALATION CHRONIC	INGESTION
EFFECTS OF ACUTE EXPOSURE No physiological disorders will develop during continuous exposure to the product.					

SECTION 7-TOXICOLOGICAL PROPERTIES OF PRODUCT (CONTINUED)**M.S.D.S. # 573330B-11**

EFFECTS OF CHRONIC EXPOSURE

Prolonged exposure to the product is not expected to develop into any physiological disorders.

LD50 OF PRODUCT
(SPECIFY SPECIES & ROUTE)

Not Available

LC50 OF PRODUCT
(SPECIFY SPECIES & ROUTE)

Not Available

IRRITANCY OF PRODUCT

Not irritating

EXPOSURE LIMITS OF PRODUCTS

Not Available

SENSITIZATION TO PRODUCT

Non-sensitizing

SYNERGISTIC MATERIALS

None Known

PRODUCT IS

CARCINOGEN REPRODUCTIVE EFFECTOR TERATOGEN MUTAGEN **SECTION 8-PREVENTIVE MEASURES**PERSONAL PROTECTIVE EQUIPMENT TO
BE WORN

Not required

GLOVES

(TYPE) Not required

EYEWEAR

(TYPE) Not required

FOOTWEAR

(TYPE) Not required

RESPIRATOR

(TYPE) Not required

CLOTHING

Not required

OTHER

Keep work area clean

ENGINEERING CONTROLS (VENTILATOR TYPE, ENCLOSED PROCESS, ETC. SPECIFY)

Local ventilation is recommended where the product is handled.

LEAK & SPILL PROCEDURES

In case of spill, gather the material for reuse or recycling.

WASTE DISPOSAL

The waste should be disposed of in accordance with local by-laws and regulations.

HANDLING PROCEDURES & EQUIPMENT

No special procedure is required to handle the product.

STORAGE REQUIREMENTS

Store material in a clean place, away from heat or open flame

SPECIAL SHIPPING INFORMATION/TDG CLASSIFICATION

The product is not regulated

SECTION 9-FIRST AID MEASURES

SKIN

Skin irritation is not likely to occur.

EYE

Eye irritation is not likely to occur.

INHALATION

Inhalation is not likely to occur.

INGESTION

Ingestion is not expected to occur.

GENERAL ADVICE

Keep working area clean.

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