	1488K1.KI	101. K2
8367K14.		15305K9
00101010	10	0
tandard.	U.S. Department of Labor 9 Occupational Safety and Health Administration (Non-Mandalory Form)	
8368243,33	OMB No. 1218-0072	NO: 3417
SECTION I	2	
	of Preparation: April 18, 1994	
MSDS -		
Eme		
(200	9 420-0011	
ECTION II Hazardous	Ingredients	
OSHA PELTWA	% (By weight)	
–		3
	56 - 67% 6 - 8%	
N/A	26 - 37%	
N III Physical/Chemic	al Characteristics	
-		
Specific Gravity (H ₂ O=1) Melting Point - N/A	- NA	
Evaporation Rate (Buch Acetate = 1		
ON IV Fire & Explosi	on Hazard Data	
	151 1151	
N/A	NIA NIA	
merrical CC2 or mater spray		
attery estimic to prevent upture		
	SECTION I (Closed Cylindrical) MSDS (alle 429-216) Cust (203 ECTION II Hazardous OSHA PELTWA SOughts ² 1.0 mg/m ² N /A N III Physical/Chemic Specific Growly (H ₂ O=1) MeDing Point - N/A Eveporsion Rate (Bubyl Acetate = 1 Appearance & Color - N/A Eveporsion Rate (Bubyl Acetate = 1 Appearance & Color - N/A	8368/c /3, /5 U.S. Department of Occupational Safety and in Occupational Safety and in Occupational Safety and in Occupational Safety and in Occupational Safety and Occupation in Safety and Occupation

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Unusual Fre and Etulosion Hazards. Hydrogen das may be produced and may explode if gniced. Remove all sources of ignition

	SECTION V Reactivity Data NO.
-	
Stable v Instable	Conditions to evoid. Avoid sharting. Use only approved charging methods.
-	
zardous Decomposition or By Pro	ducts: Mydrogen Gas
- zerdous Polymerizetion:	
May Occur Will Not Occur >	Conditions to Avoid: Avoid temporatures extremes above 80°C and below 40 °C. Do not puncture beliery case.
-	
	SECTION VI Health Hazard Data
	N/A
icule & Chronic)	
 Imergency & First Aid	Battery contains acid electrolyte. If bettery case is punctured, completely fluch any released material from skin or eyes with water
- SECT	ION VII Precautions for Safe Handling & Use
	•
liepš to be taken in Case material is released or spilled.	Avoid contact with acid materials. Use acide ash or lime to neutralize. Flush with water

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NO: 3417

SECTION IX Department of Transportation (DOT) Data

Hawker Energy Products Inc. batteries are not subject to US Department of Transportation (DOT) Hazardous Materials Regulations (HMR). Previously classified "dry batteries, not restricted", these batteries are no longer listed in the HMR Regulations because they are not a hazardous material per DOT and the International Civil Aeronautics Organization (ICAO). Hawker Energy Products Inc. batteries are starved electrolyte batteries which means the electrolyte is absorbed in the separator material. The batteries are also sealed. Because the batteries are not regulated by DOT or ICAO, they do not have an assigned UN number.

SECTION X Additional Information

The Hawker sealed lead acid battery is determined to be an "article" according to the OSHA Hazard Communication Standard and is thereby excluded from any requirements of the standard. The material Salety Data Sheet is therefore supplied for Information purposes only.

The information and recommendations contained herein have been compiled from sources believed to be reliable and represent current opinion on the subject. No warranty, guarantee, or representation is made by Hawker Energy Products Inc., as to the absolute correctness or sufficiency of any representation contained herein and Hawker Energy Products Inc., assumes no responsibility in connection therewith, nor can it be assumed that all acceptable safety measures are contained herein, or that other or additional measures may not be required under particular or exceptional conditions or circumstances.

N/A - Not applicable for finished product used in normal conditions.

WARNING: THIS PRODUCT CONTAINS A CHEMICAL OR CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO; A) CAUSE CANCER OR B) CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

(22 Cal. Code 12601 (b) (5)