

## Pioneer 15 – HazMat

### Battery HazMat

<b>Chemical</b>	<b>Location</b>	<b>Type</b>	<b>Amount</b>	<b>Qty</b>	<b>Response</b>
Lithium	Flashers	CR-123A	3.85 gm	8	ventilation, type D extinguisher
Lithium	METBK SBE-37	LS 14500	8.4 gm	4	ventilation, type D extinguisher
Lithium	CTD SBE-16plusV2	BR-2/3A	1.2 gm	6	ventilation, type D extinguisher

### Chemical HazMat

<b>Chemical</b>	<b>Formula</b>	<b>Quantity</b>	<b>Conc.</b>	<b>Spill response</b>
Manganese Chloride	MnCl <sub>2</sub>	2 liters	60%	dilute & absorb
Mercuric Chloride	HgCl <sub>2</sub>	50 ml	99%	absorb
Methanol	CH <sub>3</sub> OH	8 oz.	99%	ventilate & absorb
Potassium Iodate	KIO <sub>3</sub>	2 liters	<1%	absorb
Sodium hydroxide	NaOH	2 liters	8M	ventilate, sweep & contain
Sodium Thiosulfate	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	15 g	100%	sweep & contain
Sodium Thiosulfate	Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	2 liters	<1%	dilute & absorb
Sulfuric Acid	H <sub>2</sub> SO <sub>4</sub>	2 liters	28%	dilute & absorb

### Compressed Gases

<b>Chemical</b>	<b>Formula</b>	<b>Quantity</b>	<b>Conc.</b>	<b>Spill response</b>
Nitrogen, compressed gas	N <sub>2</sub>	80 Cu. ft.	99%	ventilate