

Rev. Date: July 2, 2021

Revision: 3

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P.O. Box 3286 - Logan, Utah 84323, U.S.A. - Tel. (800) 729-8350 - Tel. (435) 755-9848 - Fax (435) 755-0015 - www.scytek.com

Section 1. Identification of the Substance/Kit and the Company

1.1 Product Identifier	Product Name: Movat Pentachrome Stain Kit (Modified Russell-Movat) Product Number: MPS-1, MPS-2	
1.2 Intended use	EN: Laboratory reagent. For professional use only. DA: Laboratoriereagens. Kun til professionelt brug. DE: Laboratoriumreagens. Alleen voor professioneel gebruik. EL: Αντιδραστήριο εργαστηρίου. Για επαγγελματική χρήση μόνο. ES: Reactivo de laboratorio. Sólo para uso professional. FR: Réactif de laboratoire. Pour un usage professionnel uniquement. IT: Laboratorio di reagente. Solo per uso professionale. NL: Laboratoriumreagens. Alleen voor professioneel gebruik. PT: Reagente de laboratório. Para uso profissional. SV: Laboratoriereagens. Endast för yrkesmässig användning.	
1.3 Details of the	Manufacturer	ScyTek Laboratories, Inc.
supplier of the safety data sheet	Address	205 South 600 West Logan, Utah 84321 U.S.A.
	Phone Number	800-729-8350
	Fax Number	435-755-0015
	e-mail	scytek@scytek.com
	Website	scytek.com
1.4 Emergency telephone	Chemtrec (USA): 1-800-424-9300	

Section 2. Hazards Identification

2.1 GHS	Skin corrosion (Category 1B) – H314	
Classification	Serious eye damage (Category 1) – H318	
	Flammable liquids (Category 2) – H225	
	Specific target organ toxicity Oral (Category 1) – H372	
	Acute aquatic toxicity (Category 3) – H402	



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2.2 Label Elements	Pictogram(s):			
	Signal Word:	Danger		
	Hazard Statement(s):	H314 – Causes severe skin burns and eye damage H225 – Highly flammable liquid and vapour H372 – Causes damage to organs through prolonged or repeated exposure (Thyroid). H402 – Harmful to aquatic life		
	Precautionary statement(s):	P202 – Do not handle until all safety precautions [on SDS] have been read and understood		
	Precautionary statements not listed on label:	P210 – Keep away from heat/sparks/open flames/hot surfaces – No smoking P302+ P352 - IF ON SKIN: Wash with plenty of soap and water P305 + P351 + P313 - IF IN EYES: Rinse cautiously with water for several minutes. Get immidiate medical advice/attention. P314 – Get medical advice/attention if you feel unwell P273 – Avoid release to the environment		
		For translations of Hazard and Precautionary statements see Annex III of the CLP: https://echa.europa.eu/regulations/clp/legislation		
NFPA Scale: 0-4 (Estimated for Mixtures and kits)	230			
HMIS (U.S.A.)	HEALTH	2		
Scale: 0-4	FLAMMABILITY	3		
(Estimated for	PHYSICAL HAZARD	0		
Mixtures and kits)	PERSONAL PROTECTION	С		
2.3 Other	PBT: This Kit does not contain a	ny substances that are assessed to be a PBT.		
Hazards	vPvB: This Kit does not contain any substances that are assessed to be a vPvB.			

Section 3. Composition and Information on Ingredients

See components SDS

Section 4. First Aid Measures

See components SDS

Section 5. Fire Fighting Measures



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See components SDS

Section 6. Accidental Release Measures

See components SDS

Section 7. Handling and Storage

7.1 Precautions for safe handling.

Avoid damaging kit.

7.2 Conditions for safe storage, including any incompatibilities.

Store in well ventilated area.

Store at 15-30°C.

7.3 Specific end use(s).

See section 1.2

Section 8. Exposure Controls / Personal Protection

See components SDS

Section 9. Physical and Chemical Properties

See components SDS

Section 10. Stability and Reactivity

See components SDS

Section 11. Toxicological Information

See components SDS

Section 12. Ecological Information

See components SDS

Section 13. Disposal Considerations

See components SDS

Section 14. Transport Information – DOT, IATA, IMDG, ADR

14.1 UN Number	3286
14.2 UN Proper Shipping Name	Flammable liquid, toxic, corrosive, n.o.s. (Ethanol, Ferric Chloride solution, Iodine)



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14.3 Transport Hazard Class(es)	3 (6.1, 8)	
14.4 Packing Group	II	
14.5 Environmental Hazards	Marine Pollutant: No	
14.6 Special Precautions for	Not applicable.	
User		

Section 15. Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Kit.		
Extremely Hazardous Substances; Section 355	None of the components in this Kit are listed.	
Toxic Substances Control Act; TSCA	All of the components in this Kit are listed.	
California Proposition 65	None of the components in this Kit are listed.	
Right To Know Components	None of the components in this Kit are listed. Ethanol Massachusetts Pennsylvania New jersey Isopropanol Massachusetts Pennsylvania New jersey Hematoxylin Pennsylvania New Jersey Potassium lodide Pennsylvania New Jersey Iodine Massachusetts Pennsylvania New Jersey Iodine Massachusetts Pennsylvania New Jersey	

Section 16. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ScyTek Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.