Revision:: 06.13.2016 Product#: 041-DIA-EA_041-DRT-XX_041-SS10D-XX



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1	Identification		
1.1	Product identifier		
(a)	Product Code:	041-DIA-EA / 041-DRT-XX / 041-SS10D-XX	
	Product Name:	Diamond Glue Trap with plastic hanger	
	Product Name.	Diamond Gide Trap with plastic hanger	
(b)	Other means of identification:	N/A	
. ,			
(c)	Recommended use:	Used for the attraction and containment of insect pests	
	Restrictions for use:	Not applicable	
	Active Ingredient:	Polybutene	
	Active ingredient.		
	CAS Number:	9003-28-3	
	Other Ingredients:	N/A	
		substance or mixture and uses advised against	
	Product use	Used for the attraction and containment of insect pests	
	Details of the supplier of the s		
(d)	Manufacturer:	U.S.A. Master Supplier:	
()	Russell IPM Ltd	J. F. Oakes Sales & Marketing, LLC	
	45 First Avenue, Deeside	Physical: 646 E Fifteenth Street	
	Industrial Park, Deeside,	Mailing: P.O. Box 115	
	Flintshire, CH5 2NU, United	Yazoo City, MS 39194	
	Kingdom	U.S.A.	
	Tel #: (+44) 1244 281 333	Tel #: 662 746 7276	
	Fax #: (+44) 1244 281 878	Fax #: 662 746 4568	
	Email: info@russellipm.com	Email: sales@jfoakes.com	
	Web: www.russellipm.com	Web: <u>www.jfoakes.com</u>	
(e)	Emergency telephone	CHEMTREC: 1-800-424-9300	
(0)	number for US and Canada		
•	only:		
2	Hazards Identification		
(a)	Classification of the chemical in accordance with		
	paragraph (d) of §1910.1200,		
	OPP and GHS criteria.	No data Ausilabla	
	Acute inhalation toxicity	No data Available	
	Acute Oral toxicity	No data Available	
	Skin Irritation	No data Available	
	Primary Eye Irritation	No data Available	
	Sensitization	No data Available	
	Contribution		

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Troducti	#. 041-DIA-EA_041-DR1-XA_041-3310D-	bringing ideas technology & resources together.
	Signal word, hazard statement(s), symbol(s) and precautionary statement	No data available
(b)	Other hazards Statement of the mixture	No data Available
	HMIS [®] Rating	
(c) (d)	Health: Flammability: Reactivity: Protection: Safety Phrases:	1 1 - Flammable at temperatures over 100°C 0 B There were no toxicological studies in the published literature to assign risk and safety phrases.
	UN Number:	Not applicable, therefore not allocated.
	Acute toxicity Classification of the substance or mixture	Traps
3	Composition/Information on ingredients	
(a)	Substances Active Ingredients and Chemical Name:	Polybutene
(b)	Common names:	N/A
	Other Ingredient:	N/A
	Mixtures	N/A
(c)	CAS Number:	9003-28-3
(d)	Impurities and stabilizing additives which are themselves classified and which contribute to the classification of the substance.	None



Product#	: 041-DIA-EA_041-DRT-XX_041-SS10D-XX	bringing ideas technology & resources together.
(a)	Description of first aid measures	See Section 4.3 – no special measures
(b)	Most important symptoms and effects, both acute and delayed	None.
(c)	Indication of any immediate medical attention and special treatment needed	See Below.
	- Inhalation	Remove affected individual to fresh air. Seek medical advice if symptoms persist.
	- Eyes	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Skin	Flush with plenty of water. Seek medical advice if symptoms persist.
	- Ingestion	Wash mouth out with plenty of water. Induce vomiting if swallowed. Seek medical advice.
5	Fire-Fighting Measures	
(a)	Suitable extinguishing media	Water, carbon dioxide, dry powder or appropriate foam.
(b)	Special hazards arising from the substance or mixture	Formulation combustible. Emits toxic fumes when burning/under fire; CO, CO ₂ .
(c)	Precautions for fire-fighters	No special procedures.
6	Accidental Release Measures	
(a)	Personal precautions, protective equipment and emergency procedures	No protective apparatus necessary for clean-up.
	Environmental precautions	The material and ingredients should be prevented from contaminating soil or from entering sewage and drainage systems.
(b)	Methods and material for containment and cleaning up	Sweep up material and dispose of in approved manner.
7	Handling and Storage	
(a)	Precautions for safe handling	- Do not breathe in vapours.
		- Avoid contact with skin and eyes.
		- Wash thoroughly after handling.
(b)	Conditions for safe storage, including any	- Store in cool, dry and well ventilated place.
	incompatibilities	- Keep away from heat, sparks and open flames.
		- Refrigeration is recommended for long term storage.
8	Exposure Controls/Personal Protection	
(a)	OSHA permissible exposure limit (PEL),	
	American Conference of Governmental	No data available

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	Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.	
(b)	Appropriate engineering controls.	Standard personal and industrial hygiene practices.
(c)	Individual protection measures, such as personal protective equipment.	No special protective equipment is required under normal conditions.
9	Physical and Chemical Properties	
	Information on physical and chemical prope	erties
	Appearance:	Diamond shaped trap with hanger
(a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r)	Odour: Odour threshold: pH: Melting point/freezing point: Initial boiling point and boiling range: Flash point: Evaporation rate: Flammability (solid, gas): Upper/lower flammability or explosive limits: Vapour pressure: Vapour pressure: Vapour density: Relative density: Solubility(ies): Partition coefficient; n-octanol/water: Auto-ignition temperature: Decomposition temperature: Viscosity: Explosive properties: Oxidising properties:	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Flammable at temperatures over 100°C Not Applicable Not Applicable
	Other information	None
10	Stability and Reactivity	
(a)	Reactivity	Presents no special reactivity hazard.
(b)	Chemical stability	Stable under normal conditions.
(c)	Possibility of hazardous reactions	None.
(d)	Conditions to avoid	Excessive heat, open flames.
(e) (f)	Incompatible materials	Acids, bases and oxidising material.
(f)	Hazardous decomposition products	No data.
11	Toxicology Information	

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Mobility in soil Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises. Regulatory Information	Not Applicable. Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None. None. Not Regulated.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Special precautions which a user needs to be aware of, or needs to comply with, in	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Special precautions which a user needs to	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Transport in bulk according to Annex II of	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated. None. None.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es) Packing group	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated. Not Regulated. Not Regulated.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name Transport hazard class(es)	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated. Not Regulated.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number UN proper shipping name	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated. Not Regulated.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information UN number	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations. Not Regulated.
Other adverse effects Disposal Considerations Waste treatment methods Transport Information	Not Applicable. Destroy by incineration or dispose of in sanitary landfill in accordance with official regulations.
Other adverse effects Disposal Considerations Waste treatment methods	Not Applicable. Destroy by incineration or dispose of in sanitary landfill
Other adverse effects Disposal Considerations	Not Applicable. Destroy by incineration or dispose of in sanitary landfill
Other adverse effects Disposal Considerations	Not Applicable.
Other adverse effects	
Mobility in soil	NOT Applicable.
bio accumulative potential	
	Not Applicable.
-	Not Applicable.
	Prevent contamination of soil, ground and surface water.
•	
	No data available
Whether the hazardous chemical is listed in	
acute toxicity estimates).	
Numerical measures of toxicity (such as	No data available
caposure.	
0	
•	No data available
and toxicological characteristics.	
Symptoms related to the physical, chemical	No data available
	No data available
	No data available
	No data available No data available
	No data available No data available
	and toxicological characteristics. Delayed and immediate effects and also chronic effects from short- and long-term exposure. Numerical measures of toxicity (such as acute toxicity estimates). Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA. Ecological Information Eco-toxicity Persistence and degradability Bio-accumulative potential

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	Safety, health and environmental	European information: No published toxicological data,	
	regulations/legislation specific for the	therefore no assigned risk and safety phrases.	
	substance or mixture	USA information: EPA Exempted from label	
		requirements; CFR 40 152.25(b) if used for monitoring	
		purposes in traps.	
	Chemical safety assessment	None of the components is listed in the OSHA, IARC or	
		NTP Carcinogens lists.	
	Signal word	Not applicable	
16	Other Information		
	Disclaimer of war	ranties and limitation of liability	
	The information in this SDS is furnished without warranty, expressed or implied regarding its correctness. It was compiled from sources which we believe are reliable to the best of our knowledge. J. F. Oakes Sales & Marketing, LLC makes no warranty or representation to the suitability of the product for a particular purpose which may be used for and cannot be held liable for any damage or loss which		
	may be consequence of the use of the product or the reliance of the information provided in the document incidentally or consequentially. It is the condition of supply that the suitability of the product		
		e of the information provided to the conditions of the	
	application will be solely determined by the	•	
	application will be solely determined by the	user.	