

**SAFETY DATA SHEET:** According to EC-directive 2001/58/EC**Rubber Peptizer DBD-40****HS Code: 29309090.99****1. 化学品及企业标示(CHEMICAL PRODUCT AND COMPANY IDENTIFICATION)**

产品标签名/ Product label name	二苯甲酰氨基二苯基二硫 2,2-Dibenzamidodiphenyldisulfide 深圳市华起达实业有限责任公司 Meyors Chemical INC Limited
供应商/ Supplier	深圳市罗湖区中兴路外贸集团大厦 2610-2611 室 RM 2610-2611 Foreign Trade Building, Zhong Xing Road Shen Zhen. China TEL:+86-755-82184166 FAX:+86-755-82187033
紧急电话/ Emergency telephone	+86-755-82190130
产品用途/ Intended use	橡胶塑解剂/ Rubber Peptizers

2. 成分/组成信息(COMPOSITION/INFORMATION ON INGREDIENTS)

化学名/ Chemical name	二苯甲酰氨基二苯基二硫 2,2-Dibenzamidodiphenyldisulfide
CAS 编号/ CAS NO.	135-57-9
产品描述/ Chemical description	浅绿色纽扣状颗粒/Light green button granule
TSCA NO.编码/ TSCA NO.	无/ none
EINECS 号码/ EINECS NO.	无/ none
其他信息/ Other information	Formula: C ₂₆ H ₂₀ N ₂ O ₂ S ₂

3. 危险性概述(HAZARDS IDENTIFICATION)

对水生有机体有危害, 对水生环境可能有长期毒害。	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
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4. 急救措施(FIRST AID MEASURES)

症状和效果/ Symptoms and effects	Dust may be irritating to the respiratory tract and cause symptoms of bronchitis. 粉尘可能吸入呼吸道, 从而导致支气管炎。
急救/ First aid	
通常情况/ General	In all cases of doubt, or when symptoms persist, seek medical attention. 任何可疑情况, 或有任何症状出现, 请马上找医生咨询。
吸入/ Inhalation	Move to fresh air. If symptoms persist, seek medical advice. 呼吸新鲜空气。如果有持续症状, 请马上就医。
皮肤/ Skin	Wash immediately with soap and water. 立即用肥皂和清水冲洗。
眼睛/ Eye	Rinse thoroughly with plenty of water for 15 minutes. Eyelids should be held away from the eyeball to ensure thorough



摄取/ Ingestion

rinsing. Seek medical advice if irritation develops.
翻开眼睑用清水冲洗 15 分钟。
确保洗除残渣。如果出现过敏症状请就医。
Only when conscious, rinse mouth, give plenty of water to drink.
Don't induce vomiting. Seek medical advice.
用大量的水清洗嗽口，不引起呕吐，求医。
No specific recommendations.
无详细建议。

医生建议/ Advice to physician

5. 消防措施(FIRE-FIGHTING MEASURES)

灭火媒介/ Extinguishing media

waterspray, water mist, foam, dry chemical powder, CO₂
喷物，水雾，泡沫，干粉灭火器，CO₂

不适用的灭火媒介

waterjet.

/ Unsuitable extinguishing media

水注（流）

分解危险/燃烧产品/

Carbon monoxide (CO), Sulfur oxides (SO_x), nitrous gases (NO_x).
一氧化碳，硫的氧化物，氮的氧化物。

Hazardous decomposition/ combustion products

保护设备/ Protective equipment

Wear self contained breathing apparatus.
需佩戴空气呼吸器。

其他信息/ Other information

Do not allow run-off from fire fighting to enter drains or water
courses.
避免消防水接触下水道，土地或水源。

6. 泄露应急处理(ACCIDENTAL RELEASE MEASURES)

个人防范/ Personal precautions

For personal protection see Section 8. Avoid dust generation.
对于个人防范请参照第 8 部分。避免粉尘的产生。

环境预防/ Environmental precautions

Do not flush into public water courses. Avoid discharge into the
environment.

清洁处理方法/ Methods for cleaning up

不要用公共水资源冲洗。避免流入环境之中。
Collect as much as possible in a clean container for (preferable)
reuse or disposal.
尽可能的将其收集在清洁的容器里以便回收或集中处理。

7. 操作处置与储存(HANDLING AND STORAGE)

操作处置/ Handling

Avoid dust generation. The usual precautions for handling
chemicals should be observed.

储存要求/ Storage requirements

避免粉尘。遵守一般化学操作规则。
Store in a dry and cool place.
储存于干燥与阴凉的地方。

8. 接触控制/个体防护(EXPOSURE CONTROLS/PERSONAL PROTECTION)

工程学控制/ Engineering controls

Avoid dust generation. Avoid dust accumulation. Ensure good
ventilation and local exhaustion of the working area.
避免粉尘产生和堆积。确保当地工作场所通风。

暴露限制/ Exposure limits

个体防护/ Personal protection



<p>呼吸器/ Respiratory</p> <p>手/ Hand</p> <p>眼/ Eye</p> <p>皮肤和身体/ Skin and body</p>	<p>Avoid breathing dust. In case of insufficient ventilation, wear suitable respiratory equipment.</p> <p>避免吸入粉尘。在通风不畅的情况下请佩带相应的呼吸器。</p> <p>Wear protective gloves</p> <p>佩戴能保护的手套。</p> <p>Wear safety goggles.</p> <p>佩戴防护眼罩。</p> <p>Wear suitable protective clothing.</p> <p>穿戴相应的保护服装。</p>
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9. 物理和化学特性(PHYSICAL AND CHEMICAL PROPERTIES)

<p>外观/ Appearance</p> <p>气味/ Odor</p> <p>熔点/ Melting point</p> <p>易燃性/ Flammability</p> <p>爆炸性/ Explosive properties</p> <p>氧化性/ Oxidizing properties</p> <p>Calcination residue 灼烧残渣 %</p> <p>溶解性/ Solubility in water</p> <p>PH 值/ pH value</p> <p>n-octanol/water</p>	<p>Light green button granule</p> <p>浅绿色纽扣状颗粒</p> <p>None</p> <p>无</p> <p>≥54℃</p> <p>Not application</p> <p>不能提供</p> <p>Not application</p> <p>不能提供</p> <p>not applicable</p> <p>不适用</p> <p>≤0.5</p> <p>Insoluble in water</p> <p>不溶于水</p> <p>Not application</p> <p>不能提供</p> <p>not applicable</p> <p>不能提供</p>	<p>颜色/ Colour</p> <p>沸点/ Boiling point</p> <p>闪点/ Flash point</p> <p>爆炸极限/ Explosion limits</p> <p>自燃温度/ Autoignition temperature</p> <p>蒸汽压/ Vapour pressure</p> <p>Loss on drying%≤ 加热减量%≤</p> <p>在其它溶剂中的溶解性 Solubility in other solvents</p> <p>分解系数/ Partition coefficient</p> <p>相对蒸汽密度/ (air=1) Relative vapour density</p>	<p>Light Green</p> <p>浅绿色</p> <p>not applicable</p> <p>不能提供</p> <p>216℃</p> <p>not applicable</p> <p>不能提供</p> <p>not applicable</p> <p>不能提供</p> <p>Not application</p> <p>不能提供</p> <p>0.50</p> <p>partially soluble in organic solvents</p> <p>微溶于有机溶剂</p> <p>Not application</p> <p>不能提供</p> <p>not applicable</p> <p>不能提供</p>
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10. 稳定性和反应性(STABILITY AND REACTIVITY)

<p>稳定性/ Stability</p> <p>应避免的情况/ Conditions to avoid</p> <p>应避免的物质/ Materials to avoid</p> <p>腐烂分解毒害性产品/ Hazardous decomposition products</p>	<p>Stable under recommended storage and handling conditions (see section 7).</p> <p>推荐的稳定储存和搬运条件 (请参照第 7 部分)</p> <p>None known</p> <p>strong oxidising agents</p> <p>强氧化剂</p> <p>Thermal decomposition products: carbon monoxide (CO), Sulfur oxides (SOx), nitrous gases (NOx).</p> <p>热分解产品: 一氧化碳, 硫的氧化物, 氮的氧化物。</p>
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**11. 毒理学资料(TOXICOLOGICAL INFORMATION)**

名称/ Name	二苯甲酰氨基二苯基二硫 2,2-Dibenzamidodiphenyldisulfide
敏感性毒害/ Acute toxicity	
口头的/ Oral LD50	老鼠/ rat: >10 g/kg.
皮肤的/ Dermal LD50	兔子/ rabbit: >10 g/kg..
易愤怒/ Irritation	
皮肤/ Skin	Non- irritating to skin . 对皮肤没有刺激。
眼睛/ Eye	Non- irritating to eyes. 对眼睛没有刺激。

12. 生态学资料(ECOLOGICAL INFORMATION)

名称/ Name	二苯甲酰氨基二苯基二硫 2,2-Dibenzamidodiphenyldisulfide
生态学/ Ecotoxicity	
鱼/ fish	----
水蚤/ daphnia	-----
藻类/ algae	-----
Fate	
初级生物/ Degradation Biotic	不能被轻易分解/ Not readily biodegradable.

13. 废弃处理(DISPOSAL CONSIDERATIONS)

产品/ Product	Avoid discharge into the environment. Small quantities: According to local regulations. Large quantities: Consult Meyors Chemical for special advice. 避免流入环境。 小量: 根据当地规定。 大量: 请联系美尔化工获取建议。
包装污染/ Contaminated packaging	According to local regulations. 根据当地规定。
其他信息/ Other information	Waste code number: Please refer to your specific industry in the European Waste Catalogue. 消耗物代码: 请联系欧洲在消耗物领域的特殊工业。

14. 运输信息(TRANSPORT INFORMATION)

陆运/ Land transport (ADR/ RID)	
ADR 等级/ ADR class	---
RID 等级/ RID class	---



ADR/RID 包装组成/	---	危害鉴定号/	---
ADR/RID packing group	---	Hazard Identification No.	---
物质鉴定号/	3077	UN 号	3077
Substance Identification No.		UN number	
适当海运名称/	Environmentally hazardous substance, solid, n.o.s. (2,2-Dibenzamidodiphenyldisulfide)		
Proper Shipping Name	环境危害物质, 固体, n.o.s (二苯甲酰氨基二苯基二硫)		
海运/ Sea transport (IMDG-code/ IMO)			
正确的技术名称	---	IMDG 等级	none
Correct technical name	---	IMDG Class	none
UN 号码/ UN Number	Not relevant	包装组成	Environmentally hazardous substance, Solid
		Packaging group	
EMS 号/ EMS Number	Not relevant		---
空运/ Air transport (ICAO-TI/ IATA-DGR)			
ICAO-TI/IATA-DGR 等级	---	UN 号	3077
ICAO-TI/IATA-DGR Class	---	UN number	
包装组成	Environmentally hazardous substance, Solid 对环境有害的物质, 固体。		
Packing group	Environmentally hazardous substance, solid, n.o.s. (2,2-Dibenzamidodiphenyldisulfide)		
正确的技术名称	环境危害物质, 固体, n.o.s (二苯甲酰氨基二苯基二硫)		
Correct technical name	环境危害物质, 固体, n.o.s (二苯甲酰氨基二苯基二硫)		

15. 法规信息(REGULATORY INFORMATION)

化学品描述/ Chemical description	二苯甲酰氨基二苯基二硫 2,2-Dibenzamidodiphenyldisulfide
标签根据 EC 指标/ Labelling according to EC directives	
EC 号/ EC-number	See section 2 查看第 2 部分
分级标准/ Classification based on	Annex-1 to directive 67/548/EEC 根据 67/548/EEC 指示
危险性短语/ R(isk) phrase(s)	R 53 May cause long-term adverse effects in the aquatic environment R 53 可能导致对水生环境的长期影响。
安全性短语/ S(afety) phrase(s)	S 20 Do not breathe dust S 37 Wear suitable gloves S 60 This material and its container must be disposed of as hazardous waste S 61 Avoid release to the environment. Refer to special instructions/Safety data sheets



S 24 避免接触皮肤。

S 20 不要呼吸灰尘。

S 60 这种物质和其容器必须按照有害物质的原则进行相应处理。

S 61 避免释放到环境，参照相关指令或安全数据表。

其他信息/ Other information

To be displayed on the label: "EC label".

显示在"EC label"标签上。

Wassergefährdungsklasse (WGK) -----

16. 其他信息(OTHER INFORMATION)

This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for his special use of this product.

这些信息仅仅涉及以上提到的产品，如果用于其他产品或其他过程，本公司不付任何法律责任。这些信息是我们当前最新最好的资料编写而成，值得信任，但我们不能绝对保证没有错误。它仅仅起到提醒使用者自己使这些信息指导相关产品用于适当的地方。