

公司简介
COMPANY PROFILE

山东德瑞高分子材料股份有限公司

山东德瑞高分子材料有限公司位于商业之城物流之都的山东省临沂市。公司所在的郯城县经济开发区属于省级化工园区。注册资本1.26亿元，规划面积230亩。

公司一期引进产能25000吨/年特种（甲基）丙烯酸酯项目，从事丙烯酸羟乙酯（HEA）、甲基丙烯酸羟乙酯（HEMA）、丙烯酸羟丙脂（HPA）、甲基丙烯酸羟丙脂（HPMA）、丙烯酸异冰片酯（IBOA）、甲基丙烯酸异冰片酯（IBOMA）、UV光固化树脂、UV无影胶的生产经营。

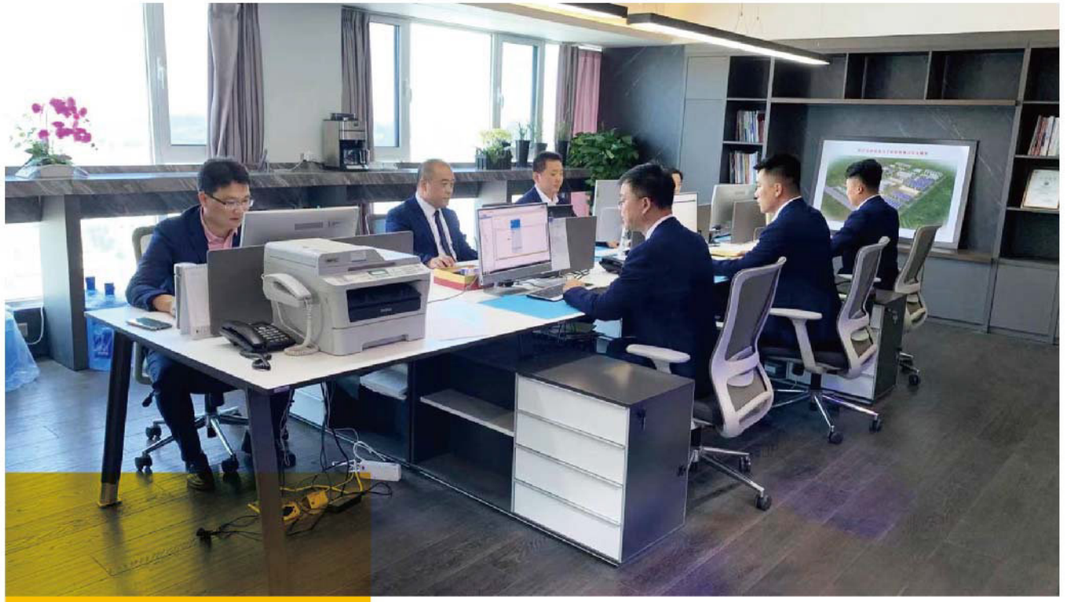




DECHEM GROUP LTD

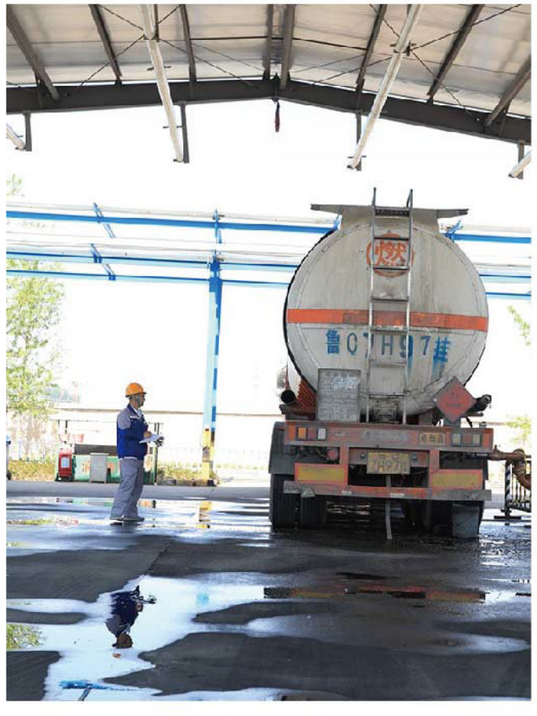
DECHEM GROUP LTD. is located in Tancheng Economic Development Zone’s Chemical Industry park (Province-level specialized chemical industry park) ,Linyi City. The company registered capital is 126 million RMB and it covers area of 230 mu (153,000 ㎡) .

Our company introduced an advanced production line with the productive capacity 25,000 tons yearly mainly for (meth) acrylate monomers at its first stage. The leading products of our company are:2-hydroxyethyl acrylate (2-HEA), 2-hydroxyethyl methacrylate (2-HEMA), 2-hydroxypropyl acrylate (2-HPA), 2-hydroxypropyl methacrylate(2-HPMA), Isobornyl acrylate (IBOA), Isobornyl methacrylate (IBOMA), UV Resin and UV Glue.



ABOUT US
关于我们

公司已通过ISO9001国际质量体系认证，ISO14001 国际环境体系认证。我们始终坚持以客户为中心的经营理念，本着为客户提供更加全面、优质、专业的服务为宗旨，我们愿以质优价廉的产品、方便快捷的物流，与国内外客户精诚合作、共创美好未来。



ABOUT US

Our company has passed ISO9001 international quality system certification, ISO14001 international environmental system certification.







We always adhere to the customer as the center of business philosophy, in order to provide customers with more comprehensive, high-quality, professional service for the purpose, we are willing to high-quality and inexpensive products, convenient and efficient logistics, and domestic and foreign customers sincere cooperation, create a better future.

德瑞Deroy



ENTERPRISE QUALIFICATION

企业资质

企业资质
Enterprise qualification

















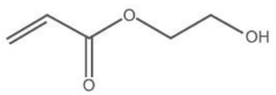




01. 丙烯酸羟乙酯 (HEA)

丙烯酸羟乙酯介绍

CAS No.：818-61-1
海关编码： 29161290.00
分 子 式：$C_5H_8O_3$
分 子 量：116.12
分子结构式：



丙烯酸羟乙酯2-HEA

纯度 / 含量 : ⩾ 97.0 %
外观 : 无色透明液体
相对密度 (水 =1): 1.109
沸 点℃：82/666.6 Pa
凝固点℃：-70
闪 点℃：104（开） 99（闭）
溶解性 : 与水混溶，易溶于一般有机溶剂。

丙烯酸羟乙酯用途

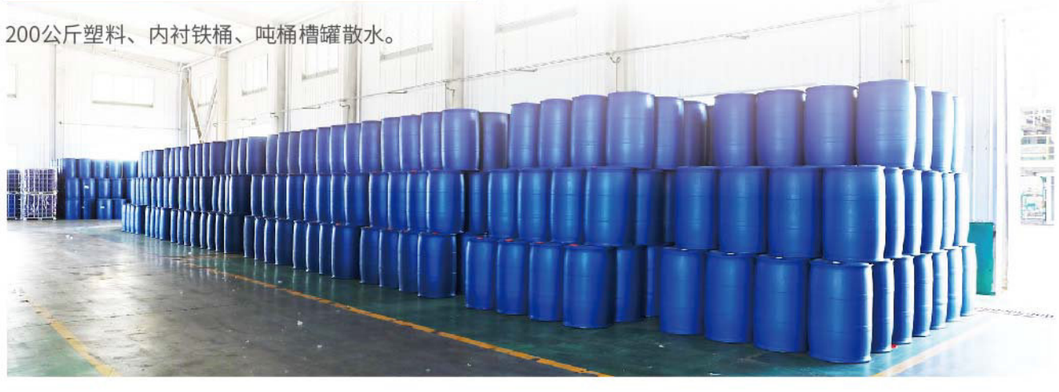
该品可与丙烯酸及酯、丙烯醛、丙烯腈、丙烯酰胺、甲基丙烯腈、氯乙烯、苯乙烯等很多单体进行共聚，所得产品可用于处理纤维，提高纤维的耐水性、耐溶剂性、防皱性和防水性；还用于制造性能优良的热固性涂料、合成橡胶，用作润滑油添加剂等。在粘合剂方面，与乙烯基单体共聚，可改进其粘接强度。在纸加工方面，用于制涂层用丙烯酸乳液，可提高其耐水性和强度。用于辐射固化体系中的活性稀释剂和交联剂，亦可作为树脂交联剂，塑料、橡胶改性剂。

丙烯酸羟乙酯特性

灭 火 剂：干粉、泡沫、砂土、二氧化碳 , 雾状水
爆炸物危险特性：遇明火、高热可燃。
与强氧化剂接触可发生化学反应。
储运特性：库房通风低温干燥。
可燃性危险特性：可燃 ; 加热分解释放刺激烟雾。

运输及使用注意事项

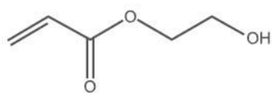
200公斤塑料、内衬铁桶、吨桶槽罐散水。



01. 2-Hydroxyethyl acrylate (2-HEA)

PRODUCT INTRODUCTION

CAS No.: 818-61-1
HS No: 2916129000
Molecular formula: $C_5H_8O_3$
Molecular weight: 116.12
Molecular structure:



2-Hydroxyethyl acrylate (2-HEA)

Ester content: ⩾ 97.0 %
Appearance: colorless transparent liquid
Relative density (water = 1): 1.109
Boiling point ° C: 82/666.6 Pa
Freezing point ° C: -70
Flash point ° C: 104 (open) 99 (closed)
Solubility: soluble in water and organic solvents.

PRODUCT FEATURES

Fire extinguishing agent: Use dry powder, foam, sand, carbon,dioxide, water spray.
Explosive hazardous characteristics:
In case of fire, high combustible.
With a strong oxidizer contact can occur chemical reaction.
Storage characteristics:
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Container which is opened must be carefully releasedand kept upright to prevent leakage.
Flammability hazard characteristics:
Combustible; heating decompositionrelease stimulated by smoke



PRODUCT APPLICATION

2-HEA can react with acrylic acid, esters, acrolein, acrylonitrile,acrylamide, acrylonitrile, vinyl,chloride, styrene and other monomers. The production can be applied to treat the fiber, the UV coating, the rubber modifier and the cementing compound.

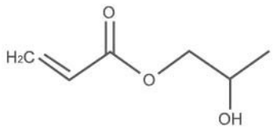
Package: 200KG plastic barrel、IBC tank、ISO tank or as per customer request.



02. 丙烯酸羟丙酯(2-HPA)

丙烯酸羟丙酯介绍

CAS No.： 25584-83-2
海关编码：29161900.00
分 子 式：$C_6H_{10}O_3$
分 子 量：130.08
分子结构式：



丙烯酸羟丙酯(2-HPA)

纯度 / 含量：≥ 98%
外观：无色透明液体
相对密度（水 =1）：1.054
沸点℃：77/ 666.6Pa
凝固点℃：-70
闪点℃：100（开） 89（闭）
溶解性：与水混溶，易溶于一般有机溶剂。

丙烯酸羟丙酯用途

本产品主要用于制造热固性丙烯酸涂料、光固化涂料、感光涂料、纺织处理剂、胶粘剂、纸加工、水质稳定剂和高分子材料等。丙烯酸羟丙酯用于纤维加工，可以提高纤维的耐水性、耐溶剂性及抗皱性等。

丙烯酸羟丙酯特性

灭 火 剂：干粉、泡沫、砂土、二氧化碳，雾状水。
爆炸物危险特性：遇明火、高热可燃。
与强氧化剂接触可发生化学反应。
储运特性：库房通风低温干燥。
可燃性危险特性：可燃；加热分解释放刺激烟雾。

运输及使用注意事项

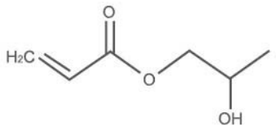
避免日晒，应避免进水；避免撞击。
包装:200公斤塑料 / 内衬铁桶、吨桶、槽罐散水。



02. 2-Hydroxypropyl acrylate (2-HPA)

PRODUCT INTRODUCTION

CAS No.: 25584-83-2
Hs Code: 29161900.00
Molecular formula: $C_6H_{10}O_3$
Molecular weight: 130.08



2-Hydroxypropyl acrylate (2-HPA)

Ester content: ⩾ 98%
Appearance: colorless transparent liquid
Relative density (water = 1): 1.054
Boiling point ° C: 77/ 666.6Pa
Freezing point ° C: -70
Flash point ° C: 100 (on) 89 (closed)
Solubility: Soluble in water and common organic solvents

PRODUCT FEATURES

Flammability hazard characteristics:
Combustible; heating decomposition release stimulated by smoke.
Fir extinguishing agent:
Use dry powder, foam, sand, carbon dioxide, water spray.
Explosive hazardous characteristics:
In case of fire, high combustible. With a strong oxidizer contact can occur chemical reaction.
Transportation and Storage characteristics:
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Container which is opened must be carefully released and kept upright to prevent leakage.

PRODUCT APPLICATION

2-HPA can react with acrylic acid, esters, acrolein, acrylonitrile, acrylamide, acrylonitrile, vinyl chloride, styrene and other monomers. The production can be applied to treat the fiber, the UV coating, the rubber modifier and the cementing compound.

PRODUCT PACKAGING

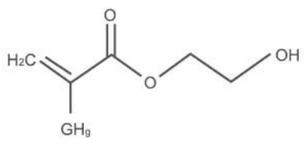
Package: 200 KG plastic barrel、IBC tank、ISO tank or as per customer request.



03. 甲基丙烯酸羟乙酯（HEMA)

甲基丙烯酸羟乙酯介绍

CAS No.：868-77-9
海关编码 :29161400.00
分 子 式：$C_6H_{10}O_3$
分 子 量：130.14
分子结构式：



甲基丙烯酸羟乙酯 (HEMA)

纯度 / 含量 : ⩾ 98.5%
外观 : 无色透明液体
相对密度 (水 =1): 1.072
沸 点℃：87/ 666.6Pa
凝固点℃：-60
闪 点℃：104（开）96（闭）
溶解性 : 与水混溶，易溶于一般有机溶剂。

甲基丙烯酸羟乙酯特性

灭 火 剂：干粉、泡沫、砂土、二氧化碳 , 雾状水。
爆炸物危险特性：遇明火、高热可燃。
与强氧化剂接触可发生化学反应。
储运特性：库房通风低温干燥。

甲基丙烯酸羟乙酯用途

甲基丙烯酸羟乙酯的用途：
甲基丙烯酸羟乙酯可用于改性聚氨酯涂料、热固化涂料、水性电镀涂料粘合剂、纤维整理剂、纸品涂料、感光涂料、以及氯乙烯树脂改性剂等各种树脂。

运输及使用注意事项

包装 :200公斤塑料 / 内衬铁桶、吨桶、槽罐散水。

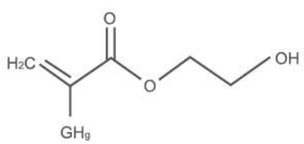




03. 2-Hydroxyethyl methacrylate (2-HEMA)

PRODUCT INTRODUCTION

CAS No.: 868-77-9
Hs No.: 29161400.00
Molecular formula: $C_6H_{10}O_3$
Molecular weight: 130.14
Molecular structure:



2-Hydroxyethyl methacrylate (2-HEMA)

Ester content: ⩾ 98.5%
Appearance: colorless transparent liquid
Relative density (water = 1): 1.072
Boiling point ° C: 87/ 666.6Pa
Freezing point ° C: -60
Flash point ° C: 104 (on) 96 (closed)
Solubility: soluble in water and organic solvents.

PRODUCT FEATURES

Flammability hazard characteristics:
Combustible; heating decomposition release stimulated by smoke.
Fir extinguishing agent:
Use dry powder, foam, sand, carbon dioxide, water spray.
Explosive hazardous characteristics:
In case of fire, high combustible. With a strong oxidizer contact can occur chemical reaction.
Transportation and Storage characteristics:
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Container which is opened must be carefully released and kept upright to prevent leakage.

PRODUCT APPLICATION

2-HEMA can be applied to the thermosetting acrylic coating, polyurethane coating, water-soluble plating coating adhesive, fiber finishing agents, paper coating and PVC resin modifier.

PRODUCT PACKAGING

Packaging:
200 KG drum, IBC tank, ISO Tank or required of client.

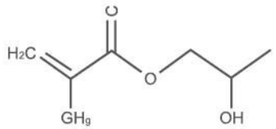
Others:
See our Material Safety Data Sheet.



04. 甲基丙烯酸羟丙酯（HPMA)

甲基丙烯酸羟丙酯介绍

CAS No.：27813-02-1
海关编码 :29161400.00
分 子 式：$C_7H_{12}O_3$
分 子 量：144.17
分子结构式：



甲基丙烯酸羟丙酯 (HPMA)

纯度 / 含量 : ⩾ 98.5%
外观 : 无色透明液体
密度（水 =1）: 1.027
沸 点℃：87/666.6Pa
凝固点℃：-55
闪 光 点℃：104（开）96（闭合）
溶解性 : 与水混溶，易溶于一般有机溶剂。

甲基丙烯酸羟丙酯特性

灭 火 剂：干粉、泡沫、砂土、二氧化碳 , 雾状水。
爆炸物危险特性：遇明火、高热可燃。
与强氧化剂接触可发生化学反应。
储运特性：库房通风低温干燥。
可燃性危险特性：可燃 ; 加热分解释放刺激烟雾。

甲基丙烯酸羟丙酯用途

该品可与丙烯酸及酯、丙烯醛、丙烯腈、丙烯酰胺、甲基丙烯腈、氯乙烯、苯乙烯等很多单体进行共聚，所得产品可用于处理纤维，提高纤维的耐水性、耐溶剂性、防皱性和防水性；还用于制造性能优良的热固性涂料、合成橡胶，用作润滑油添加剂等。在粘合剂方面，与乙烯基单体共聚，可改进其粘接强度。在纸加工方面，用于制涂层用丙烯酸乳液，可提高其耐水性和强度。用于辐射固化体系中的活性稀释剂和交联剂，亦可作为树脂交联剂，塑料、橡胶改性剂。

运输及使用注意事项

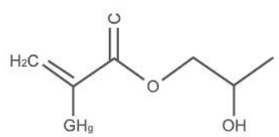
包装:200 公斤塑料 / 内衬铁桶、吨桶、槽罐散水。



04. 2-Hydroxypropyl methacrylate (2-HPMA)

PRODUCT INTRODUCTION

CAS No.:27813-02-1
HS No: 29161400.00
Molecular formula: $C_7H_{12}O_3$
Molecular weight: 144.17
Molecular structure:



2-Hydroxypropyl methacrylate (2-HPMA)

Ester content: ⩾ 98.5%
Appearance: colorless transparent liquid
Density (water = 1): 1.027
Boiling point ° C: 87/666.6Pa
Freezing point ° C: -55
Flash point ° C: 104 (on) 96 (closed)
Solubility: soluble in water and organic solvents.

PRODUCT PACKAGING

Packaging:
200 KG drum, IBC Tank, ISO Tank or required of client.

Others:
See our Material Safety Data Sheet.

PRODUCT APPLICATION

2-HPMA can be applied to the radiation curing system as reactive diluent and crosslinking agent, rubber modified agent, acrylic coating thermosetting acrylic coating, polyurethane coating, water-soluble plating coating adhesive, fiber finishing agents and lubricating oil additive.

PRODUCT FEATURES

Flammability hazard characteristics:
Combustible; heating decomposition release stimulated by smoke.
Fir extinguishing agent:
Use dry powder, foam, sand, carbon dioxide, water spray.
Explosive hazardous characteristics:
In case of fire, high combustible. With a strong oxidizer contact can occur chemical reaction.
Transportation and Storage:
Store in cool place. Keep container tightly closed in a dry and well ventilated place. Container which is opened must be carefully released and kept upright to prevent leakage.

