

KiMRAW[®]
Raw Materials



KIMPUR

Raw Materials

KiMraw® RAW MATERIALS

Kimpur is positioned as a strong and reliable supplier, responding to the needs of various industries with fast raw material sourcing and a comprehensive post-supply service approach.

Raw materials supplied by Kimpur are offered under the **KiMraw®** product group and are used across a wide range of applications, primarily in polyurethane systems, as well as plasticizers, adhesives, construction chemicals, and coatings.

The raw materials within the **KiMraw®** product portfolio are categorized into the following groups: polyether polyols, polyester polyols, isocyanates, glycols, carboxylic acids, flame retardants, and catalysts.



POLYESTER POLYOLS

CODE	OH (mgKOH/g)	VISCOSITY- 25°C	USAGE AREA
KIMpol PE 002	59-65	950-1100	Footwear Industry
KIMpol PE 005	53-59	2800-3300	Footwear Industry
KIMpol PE 016	53-59	1800-2400	Footwear Industry
KIMpol PE 024	60-68	2300-2900	Footwear Industry
KIMpol PE 040	58-62	22000-25500	Slabstock
KIMpol PE 043	300-330	2900-3500	Insulated metal panels, insulation boards, etc
KIMpol PE 051	230-250	2300-2700	Suitable for the formulation of PIR/PUR panels and spray systems
KIMpol PE 089	44-48	1200-1800	Footwear Industry
KIMpol PE 093	295-315	4200-4800	Insulated metal panels, insulation boards, etc

[Click to view our expanded polyester polyol portfolio for broader range of industries.](#)

POLYETHER POLYOLS

CODE	OH (mgKOH/g)	MOLECULAR WEIGHT	VISCOSITY- 25°C	FUNCTIONALITY	USAGE AREA
KIMraw PE 056-2A	56	2000	300±100	2	Isocyanate prepolymers, Case, Flexible foam
KIMraw PE 028-3A	28	6000	110±100	3	Flexible foam
KIMraw PE 450-5A	450	623	17000±2000	5	Rigid
KIMraw PE 380-3A	380	443	350±100	3	Rigid, Case
KIMraw PE 450-5B	450	623	17000±2000	5	Rigid
KIMraw PE 430-4A	430	522	3400±400	4	Rigid
KIMraw PE G028-3A	28	6000	2500	3	Graft polyether

As Kimpur, we offer polyether polyols with various properties from stock, available in both bulk and drum options. For detailed information on product options and supply conditions, please contact our sales team.

GLYCOLS

PRODUCT NAME	CHEMICAL NAME
DEG	Diethylene Glycol
MEG	Monoethylene Glycol
1-4 BDO	1,4-Butanediol
DPG	Dipropylene Glycol
MPG	Monopropylene Glycol
Hexanediol	1,6-Hexanediol
TMP	Trimethylolpropane
NPG	Neopentyl Glycol

ISOCYANATES

PRODUCT NAME	CHEMICAL NAME
PMDI	Standart Polymeric MDI
HF PMDI	High Functional Polymeric MDI
MDI 50	Monomeric MDI (mixture of 4,4'-MDI and 2'4' - MDI)
Modified MDI	Modified MDI (Carbodiimide Modified MDI)
MMDI	High-purity Monomeric MDI (Pure 4,4'-MDI)
TDI 80/20	Toluene Diisocyanate (80/20)

CARBOXYLIC ACIDS

KIMPUR CODE	CHEMICAL NAME
AA	Adipic Acid
PA	Phthalic Anhydride
AGS	Adipic Glutaric Succinic Acid Mixtures
PTA	Pure Terephthalic Acid

CATALYSTS

PRODUCT NAME	CHEMICAL NAME
DMCHA	Dimethylcyclohexylamine
PMDETA	Pentamethyldiethylenetriamine
BDMA	Benzyl Dimethylamine
DMDEE	Dimorpholinodiethyl Ether
Kimraw TEDA DPG	Triethylenediamine Solution in DPG
Kimraw TEDA MEG	Triethylenediamine Solution in MEG
DBTDL	Dibutyltin Dilaurate

AUXILIARY CHEMICALS

PRODUCT NAME	CHEMICAL NAME
Castor Oil	Castor Oil
DETDA	Diethyltoluenediamine (Amine Crosslinker)
PC	Propylene Carbonate
Methylene Chloride	Dichloromethane (DCM)
DMF	Dimethylformamide
Methylal	Dimethoxymethane
PCE	Perchloroethylene

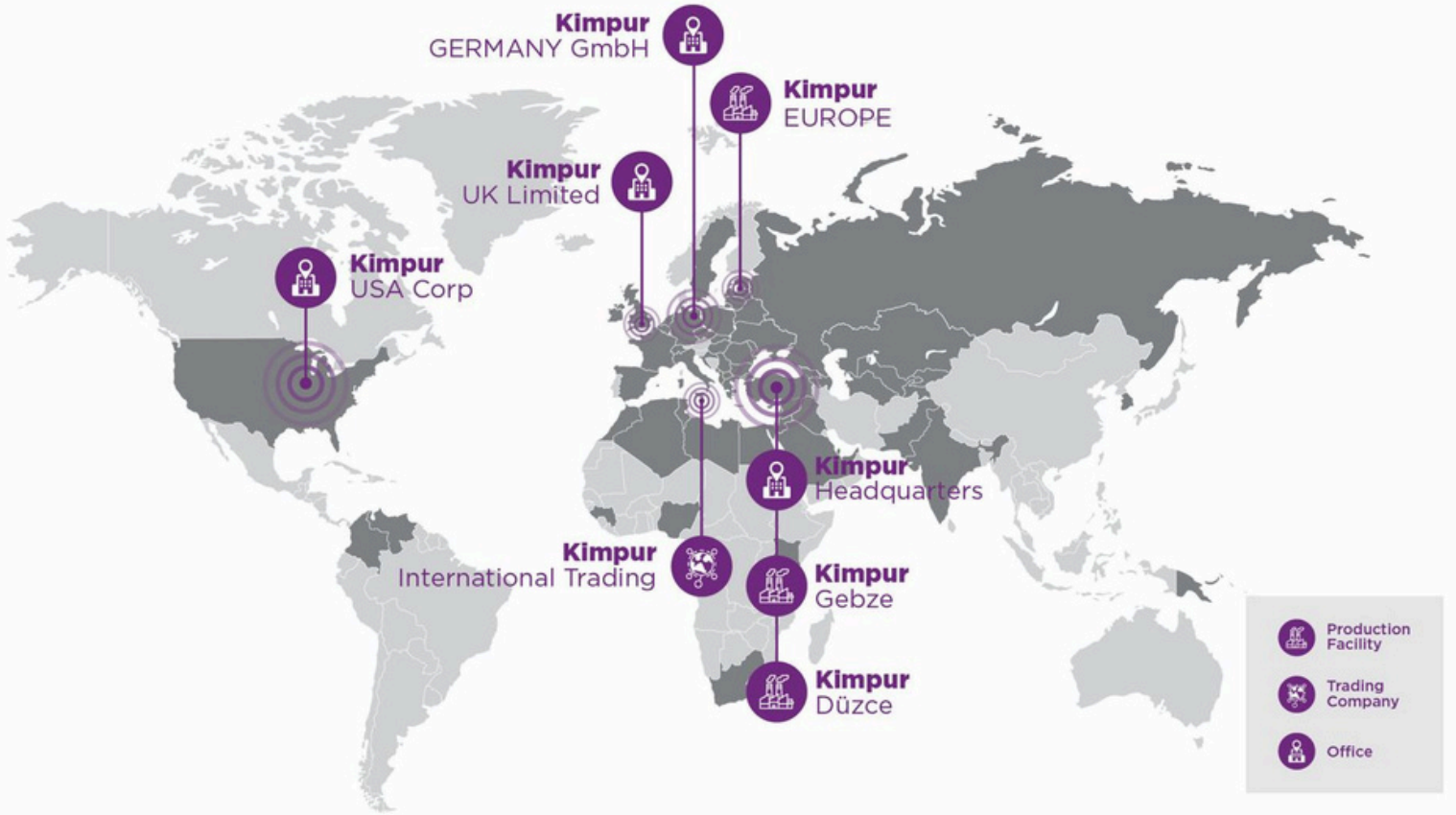
FLAME RETARDANTS

PRODUCT NAME	CHEMICAL NAME
TCPP	Tris(1-chloro-2-propyl) Phosphate
TEP	Triethyl Phosphate

TÜRKİYE'S LARGEST POLYURETHANE SYSTEM HOUSE

Kimpur is the polyurethane system house with the largest capacity in the region, with a production capacity exceeding 200,000 tons. It leads the sector by exporting to more than 60 countries on 5 continents. Polyurethane systems produced; It is used in different sectors such as shoes, automotive, furniture, heating and cooling, insulation-construction and defense industry.

GLOBAL ACTIVITIES



TÜRKİYE'S TOP
500
INDUSTRIAL ENTERPRISES

1000
TOP 1000 EXPORTERS OF TÜRKİYE
(TİM: TURKISH EXPORTERS ASSEMBLY)

TÜRKİYE'S LARGEST
500
FORTUNE
COMPANIES

ikmib Istanbul
Chemicals And Chemical Products
Exporters' Association
Stars of Exports

Turkishtime
R&D 250
TURKISH COMPANIES WITH THE HIGHEST R&D EXPENSES



United Nations
Global Compact



Responsible Care®
OUR COMMITMENT TO SUSTAINABILITY

Kimpur Corporate Promotional Film
Click to watch





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LEGAL INFORMATION

At Kimpur, we strive to provide you with the highest quality polyurethane systems, backed by our expertise and dedication to innovation. The information provided in this brochure is a reflection of our expertise and knowledge. However, we highly recommend for users to conduct their own thorough assessments and tests to ensure the suitability and optimal performance of our products for their intended applications. While we strive to provide accurate and reliable information, Kimpur does not assume any liability or offer any warranty, whether expressed or implied, regarding the properties, performance, or fitness for a particular purpose of our products. Descriptions, specifications, and other details provided herein are subject to change without prior notice and should not be considered as binding contractual guarantees. As the recipient of our products, our customers assume full responsibility for compliance with all applicable laws, regulations, and intellectual property rights. We highly recommend obtaining comprehensive information on product toxicity, adhering to proper handling procedures, and ensuring compliance with safety and environmental standards. At Kimpur, we value our partnership with you and strive to provide exceptional support. However, it is important to emphasize that the application, use, and processing of our products are ultimately the sole responsibility of the user. Please note that the safety data provided in this brochure is for informational purposes only and does not constitute a legally binding Material Safety Data Sheet (MSDS). To obtain the relevant MSDS, kindly request it from your supplier or contact us directly at uncommonsolutions@kimpur.com. Our team is ready to assist you with any inquiries or specific safety information you may need.

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