

# CHMICAL TECHNOLOGY CO. LTD.

# 高沸点芳烃溶剂系列 High Boiling Aromatic Solvents

### **Brief Introduction**

高沸点芳烃溶剂是以重整芳烃为原料,按国际上专用芳烃溶剂标准研制生产的,具有溶解力强、毒性低、气味小、沸点高、挥发慢、不含水和烯烃、不含氯和重金属、化学物理性能稳定及流平性好等特点,其溶解性能优良,特别是在蒸发的后阶段能发挥高溶解力,使涂膜的平整度好而无桔皮,光泽好。此外,还可作为精密机械的清洗剂及调配农药乳化剂。

High Boiling Aromatic solvents is made of aromatics reformed according to the international standard on producing arene solvents featured by strong solvency, low toxicity, little odor, high boiling point, slow volatilizing, no water and olefin,no chlorine and heavy metal, with stable chemical physical capability, good liquidity and excellent solubility, especially in the posterior step of evaporation, as a result of enabling the evenness of painting films better, luster more bright, and no orange-peel phenomenon; and also can be used as cleaning agents for precision machinery or adjuvants for preparing pesticide emulsifying agents.

## Usage:

#### Galasol S-100:

用作油漆涂料及树脂溶剂, 高级印刷油的配料, 双氧水生产萃取剂, 农药乳油溶剂等;

Being used as paints and resin solvents, adjuvents for high-quality printing ink and extractants for hydrogen peroxide producing, pesticide, EC solvent, etc;

#### Galasol S-150:

用作油漆涂料及树脂溶剂,高级印刷油的配料,油品添加剂,在农药乳油、防水涂料中可作为溶剂部分替代二甲苯。

Being used as paints and resin solvents, ingredients advanced printing oil, oil additives, it can be used as a partial substitute for xylene;

#### Galasol S-180:

用作高级烤漆溶剂,农药乳油溶剂。

Being used as baking paints solvents, pesticide, EC solvent etc.;

### Galasol S-200:

用作高级烤漆溶剂, 农药乳油溶剂, 聚氨酯防水灌浆材料溶剂, 增塑剂;

Being used as baking paints solvents, pesticide, EC solvent, waterproof polyurethane grouting material solvent, waterproof polyurethane grouting material solvent, plasticizers.

### Galasol S-300:

可用于生产导热油,增塑剂等;

Being used to produce heat transfer oils, plasticizers, etc.





# Notice:

不可与人体长期接触, 在通风良好的环境中使用。

Not being touched with bodies for a long time, used in airiness place.

# Package & Transportation

用轻油槽车或干净铁桶装运,本品属于危险品,按危险品规定贮运。

Packed in tank or Iron drum, transported according to the requirement of flammable liquid.

# Specification

	Index							
Item	Galasol	Galasol	Galasol	Galasol	Galasol	Galasol	Galasol	Galasol
	S-100A	S-100B	S-100C	S-150	S-180A	S-180B	S-200	S-330
CAS No.		64742-95-6		64742-94-5				
Appearance		Bright	& Clear		Yellowish Liquid			
Density(D4 <sup>20</sup> )	0.86-0.87	0.865-0.8	0.87-0.88	0.875-0.9	0.91-0.9	0.93-0.9	0.96-1.00	0.985-1.00
g/cm³	5	8	5	1	3	8	4	5
Distillation rang	152-178	158-188	168-192	178-210	190-240	200-280	215-295	300-340
(Distillation								
volume 98%) °C								
Aromatic	98	98	98	98	98	98	98	98
content								
% ≥								
Flash point ℃	42	45	46	62	80	82	95	140
≥								
Mixed aniline	15	15	15	17	17	17	17	21
point °C ≤								
Colority ≤	10	10	10	15	20	/	/	/
Copper	Approval	Approval	Approval	Approval	Approval	Approval	Approval	Approval
Corrosion								
(100℃, 0.5h)								

Remark: Any special target, it is according to customized production.