

Taian Green Industry Co., Ltd.

Tel: 86-156-6659-0861

E-mail: greenindustry@163.com

Web: www.taiangreenindustry.com

TECHNICAL DATA SHEETS

1. Product name:

Sodium petroleum sulphonate

2. Chemical Name:

T702;

Sodium alkyl sulfonate;

Sodium alkane sulfonate;

Sulfonated petroleum soap;

Sodium petroleum sulfonate;

Sodium petroleum sulfonic acid;

Petroleum sulfonate sodium salt;

Sulfonated petroleum sodium salt;

Petroleum sulfonic acid sodium salt;

Mineral oil sulfonic acid sodium salt;

Petroleum sulfonic acid monosodium salt;

Oil soluble petroleum sulfonate sodium salt;

Oil soluble petroleum sulfonate sodium salts

3. CAS No.:68608-26-4

4. Technical specifications

Item	Specifications	Results
Appearance	Brown semitransparent liquid	Conforms
Assay	≥65%	65.8%
Mineral oil weight	≤30%	29.2%
Volatile weight	≤3%	1.5%
Moisture	≤4%	2.5%
Inorganic salts	≤1%	0.6%
PH	7~8	7.4
Conclusion	The results conforms with enterprise standards	

5. Usage

Taian Green Industry Co., Ltd.

Tel: 86-156-6659-0861

E-mail: greenindustry@163.com

Web: www.taiangreenindustry.com

Sodium petroleum sulphonate has strong hydrophilicity and rust resistance, as well as unique anti-scaling and descaling effects. Sodium petroleum sulphonate can be used as a surfactant for metal cutting emulsified oil, and also as a rust preventive additive for producing rust preventive grease. Sodium petroleum sulphonate can be used as one of the main preparation materials for descaling and anti-scaling of a series of waterways such as boiler descaling and anti-scaling. Sodium petroleum sulphonate can also be produced into a series of sulfonates for petrochemical and oilfield mining.

6. Package

200kg/drum