

2020

HAN INDUSTRIAL
CORPORATION LIMITED

Strontium Peroxide

CAS: 1314-18-7

MF: SrO₂

UN 1509 Class 5.1 / PG II



Tel: +86 - 29 - 88643345

Mobile whatsapp: +86 - 136 6925 2575

Skype: dayuchemical

Email: info@dayuchemical.com / arthur@dayuchemical.com

Website: www.dayuchemical.com

Building NO.8, XiShi Jiajun, XiShi 2nd Road, Lianhu District, Xi'an, Shaanxi, China



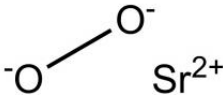
SHAANXI DAYU CHEMICAL CO., LTD.

www.dayuchemical.com

www.teargaschem.com



Technical Sheet of Strontium Peroxide

PRODUCT:	Strontium Peroxide
CAS # :	1314-18-7
MOLECULAR FORMULA:	SrO ₂
CHEMICAL STRUCTURE:	
APPEARANCE:	White Powder
MOL. WT.:	119.62

ITEM	SPECIFICATION	RESULTS
SrO ₂ Content	85.0% min.	89%
Barium	1.0%max	0.05%
Calcium	0.3%max	0.09%
Magnesium	0.05%max	0.008%
Sodium	0.10%max	0.007%
Iron	0.09%max	0.004%
Aluminum	0.10%max	0.003%
Sr(NO ₃) ₂	0.10%max	0.02%
SrCl ₂	0.10%max	0.01%

APPLICATION:

Strontium peroxide widely used as household and industrial bleach, detergent, oxidant. It is also used as bleaching agent for paper industry, textile industry, cleaning agent for public facilities, treating agent for metal surface, disinfectant for medicine and deodorant, etc. Food grade is mainly used for making milk preservative.

Strontium peroxide can be used as tracer bullets, shells and fireworks ignition agent, oxide cathode materials

PACKAGING: Net Weight: 25kgs / Iron Drum

