



Material Safety Data Sheet

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SECTION I - Material Identity

Item Name	
Part Number/Trade Name	SK-3 HARMONIC GREASE
National Stock Number	9150PSK-3
CAGE Code	<u>NIPPO</u>
Part Number Indicator	A
MSDS Number	193533
HAZ Code	B

SECTION II - Manufacturer's Information

Manufacturer Name	NIPPON KOYU LTD
Street	2 2-5 3 SCHOME NISHIROKUGO
City	OTA-KU
Country	JA
Emergency Phone	03-3736-2554
Information Phone	08-3736-2554 (FAX 03-3736-3300)

MSDS Preparer's Information

Date MSDS Prepared/Revised	26MAY03
Active Indicator	Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Appearance/Odor	SMOOTH YELLOW GREASE, PETROLIUM OIL, ODOR
Boiling Point	N/D
Vapor Pressure	NEGLIGIBLE
Vapor Density	NA
Specific Gravity	0.92
Evaporation Rate	NEGLIGIBLE
Solubility in Water	INSOLUBLE
Container Type	R
Container Pressure Code	1
Temperature Code	4
Product State Code	L

SECTION IV - Fire and Explosion Hazard Data

Flash Point	170
Flash Point Method	COC
Extinguishing Media	DRY CHEMICAL, CARBON DIOXIDE, FOAM
Special Fire Fighting Procedures	NOT REQUIRED
Unusual Fire/Explosion Hazards	NONE

SECTION V - Reactivity Data

Stability	YES
Stability Conditions to Avoid	NE
Materials to Avoid	STRONG OXIDIZING AGENTS
Hazardous Decomposition Products	POSSIBLY OXIDES OF CARBON AT COMBUSTION TEMPERATURES
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	NO
Symptoms of Overexposure	{SKIN} ROUGH SKIN {EYE} IRRITATION {INGEST} VOMITING OR DIARREAH

Medical Cond. Aggravated by Exposure	N/A
Emergency/First Aid Procedures	{SKIN} REMOVE W/ DRY CLOTH OR TOWEL, WASH W/ SOAP & WATER. {EYE} FLUSH THOROUGHLY W/ WATER. CALL PHYSICIAN {INGEST} CONSULT PHYSICIAN

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	SCRAPE UP WITH SPATULLA OR SCOOP & PLACE IN CONTAINER. CLEAN UP W/ SOAP AND WATER TO AVOID SLIPPING . REMOVE ALL IGNITION SOURCES. KEEP OUT OF STREAMS AND WATERWAYS
Waste Disposal Method	CAN INCINERATE UNDER CONDITION OR FOLLOW REGULATIONS FOR DISPOSAL OF WASTE OIL
Handling and Storage Precautions	DO NOT HANDLE OR STORE NEAR OPEN FLAME. AVOID HEATING ABOVE FLASH POINT. KEEP CONTAINER CLOSED. STORE IN COOL & DRY PLACE
Other Precautions	AVOID CONTACT W/ EYES & PROLONG OR REPEATED SKIN CONTACT

SECTION VIII - Control Measures

Respiratory Protection	NOT REQUIRED
Ventilation	NOT REQUIRED
Protective Gloves	RUBBER OR PLASTIC
Eye Protection	SAFETY GLASSES
Other Protective Equipment	NOT REQUIRED
Work Hygenic Practices	WASH WELL W/ SOAP AND WATER
Supplemental Health/Safety Data	AVOID PROLONGED & REPEATED CONTACT W/ SKIN. REMOVE SOILED OR SOAKED CLOTHING IMMED

SECTION IX - Label Data

Protect Eye	NO
Protect Skin	NO
Protect Respiratory	NO
Chronic Indicator	UNKNOWN
Contact Code	UNKNOWN
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN

SECTION X - Transportation Data

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)	0
Volatile Organic Compounds (G/L)	0

SECTION XII - Ingredients/Identity Information

Ingredient #	01
Ingredient Name	*MINERAL OIL
CAS Number	1003
Percent	95
Ingredient #	02
Ingredient Name	LITHIUM SOAP
CAS Number	1003
Percent	0
Ingredient #	03
Ingredient Name	ADDITIVES ORGANIC MOLYBDENUM
CAS Number	1003
Percent	10
