

MATERIAL SAFETY DATA SHEET	
WATER BASED RELEASE AGENT	
<i>1.IDENTIFICATION OF THE PRODUCT AND COMPANY</i>	
Trade name	Water based release agent for shoe sole
Product Code	R101W
Normal use	That is used for mould release
Supplier	SUNGENIUS COATINGS&INKS CO., LTD.
Address	NO.501 Jinhui Road,Huishan District,Wuxi City,Jiangsu Province, PRC.
Emergency tel	+86-510-83763355
<i>2.HAZARDS IDENTIFICATION</i>	
Risk Phrases	The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.
<i>3.COMPOSITION/INFORMATION ON INGREDIENTS</i>	
substance	PDMS,polydimethylsiloxane
<i>4.FIRST AID MEASURES</i>	
Inhalation	In case of accident by inhalation: remove casualty to fresh air.
Skin contact	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do not use solvents or thinners.
Eye contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
Ingestion	If swallowed, If symptoms persist consult doctor. · Information for doctor: · Most important symptoms and effects, both acute and delayed No further relevant information available. · Indication of any immediate medical attention and special treatment needed Treat symptomatically.
<i>5.FIRE FIGHTING MEASURES</i>	
Extinguishing media	Recommended: alcohol-resistant foam, CO2, powders, water spray. Not to be used : water jet.
---for minor fires	carbon oxides (CO, CO2)
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---to avoid	On certain burning conditions traces of other unhealthy gases can be formed
Prevention	Self-contained breathing apparatus.

Special procedure	Not available
Special Equipment	Self-contained breathing apparatus
<i>6.ACCIDENTAL RELEASE MEASURES</i>	
personal precautions	Put on appropriate personal protective equipment
Environmental precaution	Not available
Cleaning/Taking up	Not available
<i>7.HANDLING AND STORAGE</i>	
Storage	<ul style="list-style-type: none"> · Handling: · Precautions for safe handling Ensure good ventilation/exhaustion at the workplace. Particular danger of slipping on leaked/spilled product. · Information about fire - and explosion protection: No special measures required. · Conditions for safe storage, including any incompatibilities · Storage: · Requirements to be met by storerooms and receptacles: Store at room temperature in the original container. · Information about storage in one common storage facility: Do not store together with alkalis (caustic solutions). Do not store together with acids. · Further information about storage conditions: Protect from frost. Protect from heat and direct sunlight. · Specific end use(s) No further relevant information available.
<i>8.EXPOSURE CONTROLS/PERSONAL PROTECTION</i>	
Exposure limit values	Not available.
Respiratory protection	Recommended: filter combination B1-P2
Eye protection	Avoid contact with eyes.
Ingestion	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.
<i>9.PHYSICAL AND CHEMICAL PROPERTIES</i>	
Appearance	Transparent Viscosity liquid
Odour	Slight
pH-value at 20°C:	10
Boiling point	100°C

Flash point	not applicable
<i>11.TOXIOLOGICAL INFORMATION</i>	
Toxicological information	There is no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly
<i>12.ECOLOGICAL INFORMATION</i>	
Ecological information	There is no data available on the preparation itself. Do not allow to enter drains or watercourses.
<i>13.DISPOSAL CONSIDERATIONS</i>	
Material disposal	Do not empty into drains; dispose of this material and its container in a safe way. Dispose of according to all federal, state and local applicable regulations.
<i>14.TRANSPORT INFORMATION</i>	
Proper shipping name	Not available
Packing group	Not available
<i>15.REHULATORY INFORMATION</i>	
Symbols	Not available
R Phrases	This product is not classified according to EU legislation.
S Phrases	Not applicable.
<i>16.ADDITIONAL INFORMATION</i>	
Date Prepared	October 20, 2010
Prepared By:	SUNGENIUS COATINGS&INKS CO., LTD.