

Version 1.0	Revision Date: 04/08/2015		SDS Number: 0094-00001	Date of last issue: - Date of first issue: 04/08/2015
SECTION	1. IDENTIFICATION			
Produ	uct name	:	GOJO® Cherry G	el Pumice Hand Cleaner
Manı	afacturer or supplier's	deta	ails	
	pany name of supplier			Inc.
Addre	ess	:	One GOJO Plaza Akron OH 44311	, Suite 500
Telep	phone	:	1 (330) 255-6000	
Emer	gency telephone	:	1-800-424-9300	CHEMTREC
Reco	mmended use of the c	chen	nical and restriction	ons on use
Reco	mmended use	:	Skin-care	
Restr	ictions on use	:	consumers and o foreseeable use. specifically define exempt from the n While this materia contains valuable proper use of the as well as unusua spills. This SDS s employees and o intended-use guid	I care or cosmetic product that is safe for ther users under normal and reasonably Cosmetics and consumer products, ad by regulations around the world, are requirement of an SDS for the consumer. al is not considered hazardous, this SDS information critical to the safe handling and product for industrial workplace conditions al and unintended exposures such as large should be retained and available for ther users of this product. For specific dance, please refer to the information ackage or instruction sheet.

### SECTION 2. HAZARDS IDENTIFICATION

GHS Classification Flammable liquids	: Category 4	
Serious eye damage	: Category 1	
GHS Label element Hazard pictograms		
Signal Word	: Danger	
Hazard Statements	: H227 Combustible liquid. H318 Causes serious eye dama	ge.



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Preca	utionary Statements	No smoking. P280 Wear prot <b>Response:</b> P305 + P351 + water for severa and easy to do. CENTER or doo <b>Storage:</b> P403 + P235 St <b>Disposal:</b>	y from heat/sparks/open flames/hot surfaces. ective gloves/ eye protection/ face protection. P338 + P310 IF IN EYES: Rinse cautiously with I minutes. Remove contact lenses, if present Continue rinsing. Immediately call a POISON ctor/ physician. ore in a well-ventilated place. Keep cool. f contents/ container to an approved waste
Other	hazards		

Repeated exposure may cause skin dryness or cracking. Vapors may form explosive mixture with air.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	:	Mixture
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### Hazardous ingredients

Chemical Name	CAS-No.	Concentration (%)
Distillates (petroleum), hydrotreated light	64742-47-8	>= 20 - < 30
Ethoxylated branched C11-14, C13-rich alcohols	78330-21-9	>= 5 - < 10

#### SECTION 4. FIRST AID MEASURES

General advice	<ul> <li>In the case of accident or if you feel unwell, seek medical advice immediately.</li> <li>When symptoms persist or in all cases of doubt seek medica advice.</li> </ul>	l
If inhaled	: If inhaled, remove to fresh air. Get medical attention if symptoms occur.	
In case of skin contact	: Wash with water and soap as a precaution. Get medical attention if symptoms occur.	
In case of eye contact	<ul> <li>In case of contact, immediately flush eyes with plenty of wate for at least 15 minutes.</li> <li>If easy to do, remove contact lens, if worn.</li> <li>Get medical attention immediately.</li> </ul>	۶r
If swallowed	: If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.	
Most important symptoms and effects, both acute and	: Prolonged or repeated contact may dry skin and cause irritation.	



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delay	red	Ca	auses serious	eye damage.
Prote	ection of first-aiders	an	d use the reco	ders should pay attention to self-protection, ommended personal protective equipment ial for exposure exists.
Note	s to physician	: Tr	eat symptoma	tically and supportively.
SECTION	5. FIRE-FIGHTING ME	ASURE	S	
Suita	ble extinguishing media	Ale Dr	ater spray cohol-resistan y chemical arbon dioxide	
Unsu medi	itable extinguishing a	: Hi	gh volume wa	ter jet
Spec fightii	ific hazards during fire ng	fire Fla Va	e. ash back poss apors may forr	id water stream as it may scatter and spread ible over considerable distance. n explosive mixtures with air. nbustion products may be a hazard to health.
Haza ucts	rdous combustion prod-	: Ca	arbon oxides	
Spec meth	ific extinguishing ods	cir Us Re so	cumstances a se water spray emove undam	ng measures that are appropriate to local and the surrounding environment. It to cool unopened containers. aged containers from fire area if it is safe to do
	ial protective equipment e-fighters			re, wear self-contained breathing apparatus. otective equipment.
SECTION	6. ACCIDENTAL RELE	ASE M	EASURES	
	onal precautions,			rces of ignition.

protective equipment and emergency procedures	Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations.
Environmental precautions :	Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g. by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.
Methods and materials for :	Non-sparking tools should be used.



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conta	inment and cleaning up	Suppress (knock jet. For large spills, p containment to k can be pumped, container. Clean up remain absorbent. Local or national disposal of this n employed in the determine which Sections 13 and	rt absorbent material. a down) gases/vapors/mists with a water spray provide diking or other appropriate eep material from spreading. If diked material store recovered material in appropriate ing materials from spill with suitable regulations may apply to releases and naterial, as well as those materials and items cleanup of releases. You will need to regulations are applicable. 15 of this SDS provide information regarding ational requirements.

### SECTION 7. HANDLING AND STORAGE

Technical measures	: See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.
Local/Total ventilation	: Use with local exhaust ventilation. Use only in an area equipped with explosion proof exhaust ventilation.
Advice on safe handling	<ul> <li>Do not get on skin or clothing. Avoid inhalation of vapor or mist. Do not swallow. Do not get in eyes. Handle in accordance with good industrial hygiene and safety practice. Keep container tightly closed. Keep away from heat and sources of ignition. Take precautionary measures against static discharges. Take care to prevent spills, waste and minimize release to the environment.</li> </ul>
Conditions for safe storage	<ul> <li>Keep in properly labeled containers.</li> <li>Keep tightly closed.</li> <li>Keep in a cool, well-ventilated place.</li> <li>Store in accordance with the particular national regulations.</li> <li>Keep away from heat and sources of ignition.</li> </ul>
Materials to avoid	: Do not store with the following product types: Strong oxidizing agents Explosives Gases

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

	Ingredients	CAS-No.	Value type	Control	Basis
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			(Form of exposure)	parameters / Permissible concentration	
	ates (petroleum), treated light	64742-47-8	TWA (Mist)	5 mg/m3	OSHA Z-1
			TWA (Mist)	5 mg/m3	NIOSH RE
			ST (Mist)	10 mg/m3	NIOSH RE
Haza	rdous components witho	out workplace c	ontrol parame	ters	
Ingre	dients	CAS-No.	1		
	vylated branched C11-14, rich alcohols	78330-21-9			
		ventilation. Dust formation product. In acc limitations of workplaces h assessment. Particulates N dust, 5 mg/m Particles (inse	n may be relevand dition to substant concentrations ave to be consider Relevant limits Not Otherwise R 3 - respirable fra oluble or poorly mg/m3 - respire	d with explosion pro- ant in the processing ince-specific OELs, of particulates in the dered in workplace in include: OSHA PEL egulated of 15 mg/r action; and ACGIH soluble) Not Otherv rable particles, 10 m	g of this general a air at risk for m3 - total TWA for vise
Perso	onal protective equipmen	ıt			
Resp	iratory protection	maintain vapo concentration unknown, app Follow OSHA use NIOSH/M by air purifyin hazardous ch supplied resp release, expo	or exposures be as are above reconstructed as a respirator respirator as respirator regularity approved as respirators agreemical is limited in the respirator if there is as uncleased as a respirator of the respirator is a respirator of the respirator of the respirator as a respirator of the respirator of the respirator as a respirator of the respirator of the respirator of the respirator as a respirator of the respirator as a respirator of the respirator of	entilation is recommended sommended limits of atory protection shore lations (29 CFR 19 respirators. Protect gainst exposure to a d. Use a positive pre- any potential for un unknown, or any othe ying respirators may	limits. Where r are uld be worn. 10.134) and ion provided ny essure air controlled her
	protection iterial	: Impervious gl	loves		
Ма	iterial	: Flame retarda	ant gloves		
Re	marks	on the conce time is not de For special a resistance to	ntration specific termined for the oplications, we chemicals of the ne glove manufa	nds against chemica to place of work. Bu product. Change g recommend clarifyin e aforementioned pl acturer. Wash hands	reakthrough loves often! lg the rotective



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Eye protection		: Wear the following personal protective equipment: Chemical resistant goggles must be worn. If splashes are likely to occur, wear: Face-shield		
Skin and body protection		resistance data potential. Wear the follow Flame retardan Skin contact mo	ate protective clothing based on chemical and an assessment of the local exposure ving personal protective equipment: t antistatic protective clothing. ust be avoided by using impervious protective s, aprons, boots, etc).	
Hygie	ene measures	located close to When using do	e flushing systems and safety showers are the working place. not eat, drink or smoke. hated clothing before re-use.	

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	gel
Color	:	translucent, red
Odor	:	fruity
Odor Threshold	:	No data available
рН	:	6.5 - 8.0
Melting point/freezing point	:	No data available
Initial boiling point and boiling range	:	No data available
Flash point	:	93 °C
Evaporation rate	:	No data available
Flammability (solid, gas)	:	Not applicable
Upper explosion limit	:	No data available
Lower explosion limit	:	No data available
Vapor pressure	:	No data available
Relative vapor density	:	No data available
Density	:	0.966 g/cm3

Solubility(ies)



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Water solubility		: soluble			
Partition coefficient: n- octanol/water		: Not applicable			
Autoignition temperature		: No data available			
Decomposition temperature		: The substance of	or mixture is not classified self-reactive.		
Viscosity Viscosity, kinematic		: 5,000 - 7,500 m	m2/s		
E	xplosive properties	: Not explosive			
Oxidizing properties		: The substance of	or mixture is not classified as oxidizing.		

### SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Not classified as a reactivity hazard.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reac- tions	: Combustible liquid. Vapors may form explosive mixture with air. Can react with strong oxidizing agents.
Conditions to avoid	: Heat, flames and sparks.
Incompatible materials	: Oxidizing agents
Hazardous decomposition products	: No hazardous decomposition products are known.

#### SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure Inhalation Skin contact Ingestion Eye contact					
Acute toxicity					
Not classified based on availa	ble information.				
Product:					
Acute oral toxicity	: Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method				
Ingredients:					
Distillates (petroleum), hydr Acute oral toxicity	otreated light: : LD50 (Rat): > 5,000 mg/kg				
Acute inhalation toxicity	: LC50 (Rat): > 5.3 mg/l				



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		inhalation toxicit	e: dust/mist e substance or mixture has no acute
Acute	e dermal toxicity	: LD50 (Rabbit): > Assessment: Th toxicity	• 3,160 mg/kg e substance or mixture has no acute dermal
	xylated branched C1 e oral toxicity	1-14, C13-rich alcohol : Acute toxicity es Method: Expert	timate: 500 mg/kg
	corrosion/irritation	ailable information.	
<u>Prod</u> Resu	<u>uct:</u> lt: No skin irritation		
Disti	e <mark>dients:</mark> Ilates (petroleum), hy ssment: Repeated exp	ydrotreated light: posure may cause skin o	dryness or cracking.
Spec Resu	<b>xylated branched C1</b> ies: Rabbit lt: No skin irritation arks: Based on data fr	1-14, C13-rich alcohol	s:
	ous eye damage/eye es serious eye damag		
<b>Disti</b> Spec	edients: Ilates (petroleum), hy ies: Rabbit It: No eye irritation	ydrotreated light:	
Resu	xylated branched C1 It: Irreversible effects arks: Based on data fr		s:
Skin		<b>tization</b> sified based on available lot classified based on a	
<u>Prod</u> Asse	<u>uct:</u> ssment: Does not cau	se skin sensitization.	
<b>Disti</b> Test	edients: Ilates (petroleum), hy Type: Maximization To es of exposure: Skin c	est (GPMT)	



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Resul	es: Guinea pig t: negative ırks: Based on data from	similar materials	
Test 1 Route Resul	<b>cylated branched C11-</b> Type: Human repeat insues of exposure: Skin cont t: negative urks: Based on data from	ult patch test (HRIPT tact	
	cell mutagenicity assified based on availa	ble information.	
Ingre	dients:		
	lates (petroleum), hydr toxicity in vitro		terial reverse mutation assay (AMES)
Genot	toxicity in vivo	Species: Rat Application Rou Result: negative	omosomal aberration ite: Intraperitoneal injection e d on data from similar materials
		Romanor Baco	
Carci	nogenicity		
Not cl IARC	assified based on availa	No ingredient of th	is product present at levels greater than or entified as probable, possible or confirmed by IARC.
OSH	A		is product present at levels greater than or entified as a carcinogen or potential carcino
NTP			is product present at levels greater than or entified as a known or anticipated carcinoge
-	oductive toxicity		
	assified based on availa		
-	<u>dients:</u> lates (petroleum), hydr	otreated light.	
	s on fertility	: Test Type: One Species: Rat Application Rou Result: negative	
Effect	s on fetal development	: Test Type: Emb Species: Rat Application Rou Result: negative	



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#### STOT-single exposure

Not classified based on available information.

#### STOT-repeated exposure

Not classified based on available information.

#### Repeated dose toxicity

#### Ingredients:

Distillates (petroleum), hydrotreated light: Species: Rat NOAEL: > 10.4 mg/l Application Route: inhalation (vapor) Exposure time: 90 d Remarks: Based on data from similar materials

#### Aspiration toxicity

Not classified based on available information.

#### Product:

No aspiration toxicity classification

#### Ingredients:

#### Distillates (petroleum), hydrotreated light:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

#### **SECTION 12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

Ingredients:		
Distillates (petroleum), hydro	otre	eated light:
Toxicity to fish	:	LL50 (Danio rerio (zebra fish)): > 250 mg/l Exposure time: 96 h Test substance: Water Accommodated Fraction Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates	:	EL50 (Acartia tonsa): > 3,193 mg/l Exposure time: 48 h Test substance: Water Accommodated Fraction
Toxicity to algae	:	EL50 (Skeletonema costatum (marine diatom)): > 3,200 mg/l Exposure time: 72 h Test substance: Water Accommodated Fraction
		NOELR (Skeletonema costatum (marine diatom)): 993 mg/l Exposure time: 72 h Test substance: Water Accommodated Fraction
Toxicity to daphnia and other	:	NOELR (Ceriodaphnia dubia (water flea)): > 70 mg/l



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	ic invertebrates nic toxicity)		Exposure time: Test substance:	8 d Water Accommodated Fraction
Toxic	ity to bacteria	:	EC50: > 100 mg Exposure time:	
	<b>xylated branched C11-</b> ity to fish		LC50 (Oncorhy Exposure time:	nchus mykiss (rainbow trout)): 5.6 mg/l
	ity to daphnia and other ic invertebrates	:	Exposure time:	magna (Water flea)): > 1 - 10 mg/l 48 h d on data from similar materials
Toxic	ity to algae	:	EC50: > 1 - 10 r Exposure time: Remarks: Base	
Toxic toxicit	ity to fish (Chronic ty)	:	Exposure time:	s macrochirus (Bluegill sunfish)): > 0.33 mg 30 d d on data from similar materials
aquat	ity to daphnia and other ic invertebrates nic toxicity)	:	Exposure time:	a magna (Water flea)): 0.77 mg/l 21 d d on data from similar materials
Persi	stence and degradabili	ity		
Distil	<u>dients:</u> lates (petroleum), hydr gradability	otre	Result: Readily Biodegradation: Exposure time:	82 %
	<b>xylated branched C11-</b> gradability	14, ( :	Result: Readily Biodegradation: Exposure time: Method: OECD	biodegradable. 95 %
	ccumulative potential ata available			
	lity in soil			
	ata available			



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### SECTION 13. DISPOSAL CONSIDERATIONS

<b>Disposal methods</b> Waste from residues	: Dispose of in accordance with local regulations.
Contaminated packaging	<ul> <li>Dispose of as unused product.</li> <li>Empty containers should be taken to an approved waste handling site for recycling or disposal.</li> <li>Do not burn, or use a cutting torch on, the empty drum.</li> </ul>

#### **SECTION 14. TRANSPORT INFORMATION**

#### International Regulation

#### UNRTDG

Not regulated as a dangerous good

#### IATA-DGR

Not regulated as a dangerous good

#### IMDG-Code

Not regulated as a dangerous good

## Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### Domestic regulation

#### 49 CFR

UN/ID/NA number	:	NA 1993
Proper shipping name	:	COMBUSTIBLE LIQUID, N.O.S. (Fragrance - Cherry Bomb)
Class	:	CBL
Packing group	:	III
Labels	:	None
ERG Code	:	128
Marine pollutant	:	no
Remarks	:	Above applies only to containers over 119 gallons or 450 liters. Not regulated if shipped in packages less than or equal to 119 gallons (450 liters).

### SECTION 15. REGULATORY INFORMATION

#### **EPCRA - Emergency Planning and Community Right-to-Know**

#### **CERCLA Reportable Quantity**

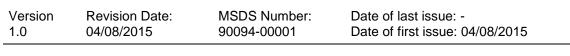
Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Sodium hydroxide	1310-73-2	1000	*

\*: Calculated RQ exceeds reasonably attainable upper limit.



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SARA	A 304 Extremely Haza	rdous Substances Reporta	able Quantity		
This r	naterial does not conta	in any components with a se	ection 304 EHS RQ.		
SAR	A 311/312 Hazards	: Fire Hazard Acute Health Hazard			
SAR	A 302	: No chemicals in this rr requirements of SARA	naterial are subject to th A Title III, Section 302.	ne reporting	
SAR	A 313	known CAS numbers	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.		
US St	ate Regulations				
Penn	sylvania Right To Kn	ow			
	Water		7732-18-5	30 - 50 %	
	Distillates (	petroleum), hydrotreated ligh	nt 64742-47-8	20 - 30 %	
	Fatty acids,	, tall-oil	61790-12-3	10 - 20 %	
		d branched C11-14, C13-rich	78330-21-9	5 - 10 %	
	alcohols Pumice		1332-09-8	5 - 10 %	
	2-Phenoxye	athanol	122-99-6	0.1 - 1 %	
	Sodium hyd		1310-73-2	0.1 - 1 %	
New .	Jersey Right To Know				
	Water	•	7732-18-5	30 - 50 %	
		petroleum), hydrotreated ligh		20 - 30 %	
	Fatty acids,	· · · · ·	61790-12-3	10 - 20 %	
	•	branched C11-14, C13-rich		5 - 10 %	
	Pumice		1332-09-8	5 - 10 %	
Califo	ornia Prop 65		contain any chemicals cause cancer, birth, or a		
<b>The i</b> REAC		oduct are reported in the fo : All ingredients (pre-)re	-		
TSCA	ι.	: All chemical substance TSCA Inventory or are exemption.	es in this product are ei e in compliance with a T		
DSL		: All chemical substanc 1999 and NSNR and a Canadian Domestic S	are on or exempt from I		
AICS		: All ingredients listed o	r exempt.		
Inven	tories				

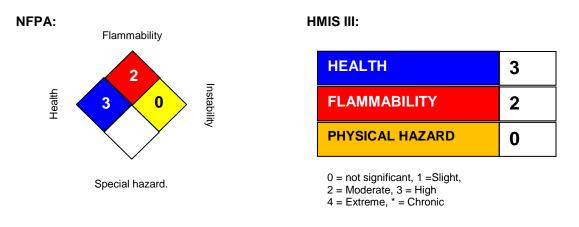




AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (USA)

### SECTION 16. OTHER INFORMATION

#### Further information



### Full text of other abbreviations

NIOSH REL OSHA Z-1		USA. NIOSH Recommended Exposure Limits USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim- its for Air Contaminants
NIOSH REL / TWA	:	Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek
NIOSH REL / ST	:	STEL - 15-minute TWA exposure that should not be exceeded at any time during a workday
OSHA Z-1 / TWA	:	8-hour time weighted average
Sources of key data used to compile the Material Safety Data Sheet	:	Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/
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Items where changes have been made to the previous version are highlighted in the body of this document by two vertical lines.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.



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