



目 次

综述专论

新冠疫情下我国石油和化工行业经济运行形势研判	(1)
我国植食性农业害螨化防药剂应用现状张正炜,成玮,王站付,等	(5)
悬浮剂配方精细化研发思路张国生	(15)
浅谈 2019 和 2020 年全球农药市场 · · · · · · · 宋永平	(25)
全球四大跨国公司的 15 强农药产品及最新研发上市产品(下) 顾林玲, 柏亚罗	(31)
技术创新	
砜吡草唑的合成工艺研究沈运河, 祝玉超, 熊国银, 等	(40)
70%苯嘧磺草胺水分散粒剂防除冬小麦田阔叶杂草田间药效试验 朱维玉,章守富	(44)
斜纹夜蛾性信息素诱芯中有效成分的气相色谱分析研究姚二艳,钱志刚,关 怡,等	(48)
24%虱螨脲•虫螨腈悬浮剂的高效液相色谱分析 李二润,路超亚	(53)
社会责任	
践行"责任关怀"打造"水清厂绿产业优、安全绿色农化标杆企业" 颜泽彬, 谢永清, 熊金华, 等	(57)
行业资讯	
农用助剂市场价值到 2027 年将达 47 亿美元 · · · · · · · · · · · · · · · · · · ·	(4)
Certis 公司将在欧洲上市 Sunfire®······	(14)
EPA 拟议登记含有新活性成分的两种除草剂 ······	(43)
广谱杀菌剂 Regev™···································	(56)
期刊基本参数: CN10-1660/TQ*1979*m*16*68*zh*P*\{30.00*10*2020-09	

本刊及本刊许可的合作单位以数字化方式复制、汇编、发行、信息网络传播本刊全文,其相关著作权使用费将在本刊稿酬中一次性给付。作者向本刊提交文章发表的行为视为同意我刊上述声明。如有异议,请来稿时声明,本刊将做适当处理。





World Pesticides

SHIJIE NONGYAO (Monthly, Started in 1979)

ISSN 1009-6485 CN 10-1660/TQ

Vol. 42, No. 9 (Total No. 255) September, 2020

Responsible Institution:

China Petroleum and Chemical Industry Association

Sponsor:

China Crop Protection Industry Association

Editor-in-Chief: LI Zhonghua **Deputy Editor-in-Chief:**

ZHANG Yixuan

Executive Editor-in-Chief:

AO Congcong

Editorial Director: FU Wei

Editor and Publisher:

Editorial Office of World Pesticides **Tel:** 86-13911419477, 18918415528

E-mail:

sjnywp@163.com ccpia1315@163.com

Address:

Floor 7, Tongguang Building, No.12, Nongzhanguan Nanli, Chaoyang District, Beijing 100026, China

Overseas Distributed:

China International Book Trading Corporation

Printer:

Beijing Chaoyang Printing Co., Ltd.

Contents

Reviews

Economic situation analysis of China's Petroleum and Chemical	
Industry under the outbreak of COVID-19 ·····ZHU Fang	(1)
Application status of chemical control agents used as acaricides	
against phytophagous agricultural mites in China	
·······ZHANG Zhengwei, CHENG Wei, WANG Zhanfu, et al	(5)
Research and development ideas of formulation refinement of	
suspension concentrate products · · · · · ZHANG Guosheng	(15)
A brief introduction to the global pesticide market in 2019 and 2020	
SONG Yongping	(25)
Top 15 agrochemicals and newly R&D or launched products of	
four multinational corporations () · · · · · · · GU Linling, BAI Yaluo	(31)
1 ()	
Technology Innovation	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Technology Innovation	
Technology Innovation Study on the synthesis process of pyroxasulfone	
Technology Innovation Study on the synthesis process of pyroxasulfoneSHEN Yunhe, ZHU Yuchao, XIONG Guoyin, et al	
Technology Innovation Study on the synthesis process of pyroxasulfoneSHEN Yunhe, ZHU Yuchao, XIONG Guoyin, et al Effect of bensulfuronamide 70% WG on the control of broadleaved	(40)
Technology Innovation Study on the synthesis process of pyroxasulfone	(40)
Technology Innovation Study on the synthesis process of pyroxasulfone	(40) (44)
Technology Innovation Study on the synthesis process of pyroxasulfone	(40) (44)

Social Responsibility

On the way that fulfill "Responsible Care" and build the safe and green agrochemical model enterprise with clean water, green factory and good industry chain..... YAN Zebin, XIE Yongqin, XIONG Jinhua, et al (57)